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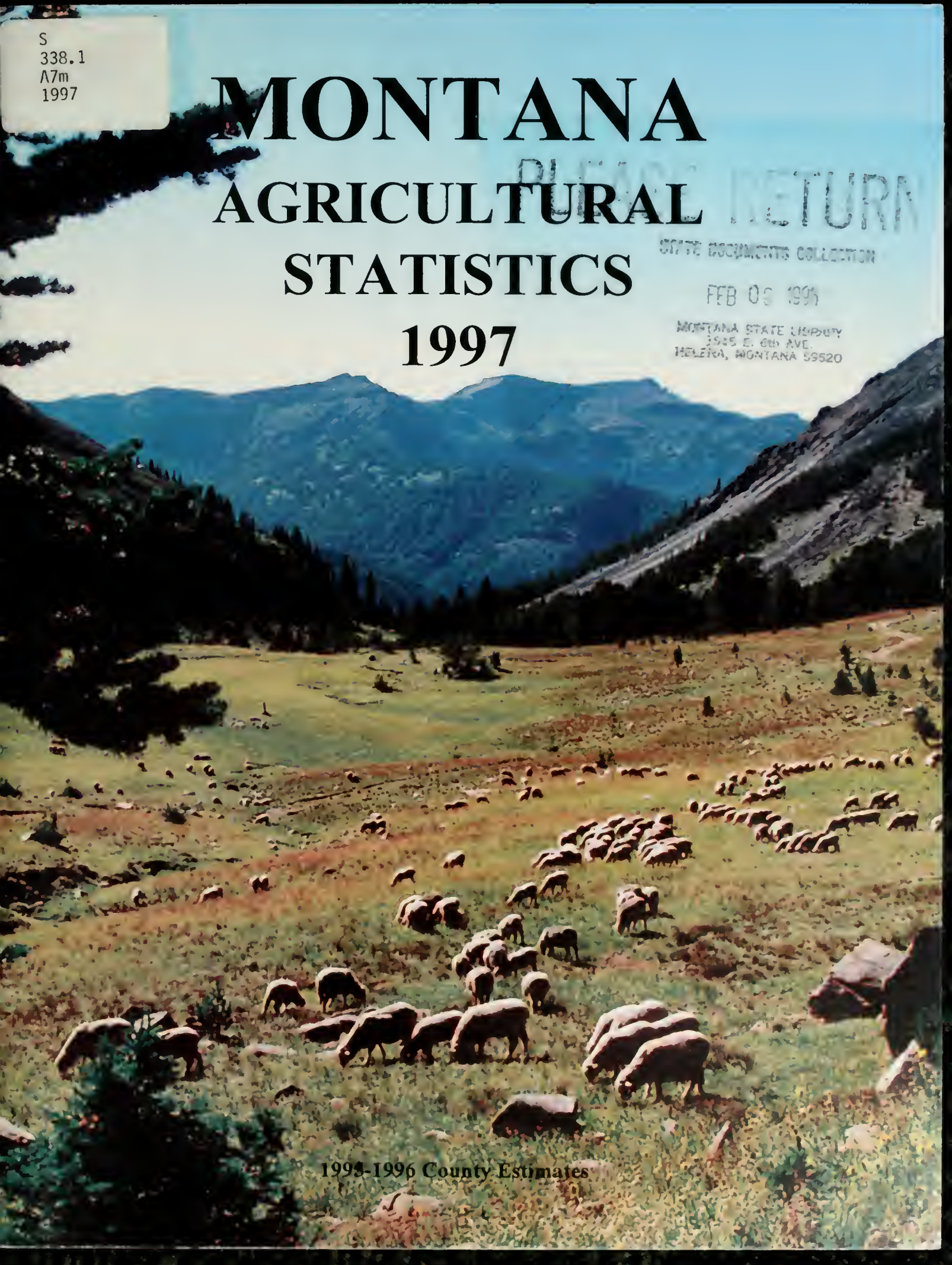

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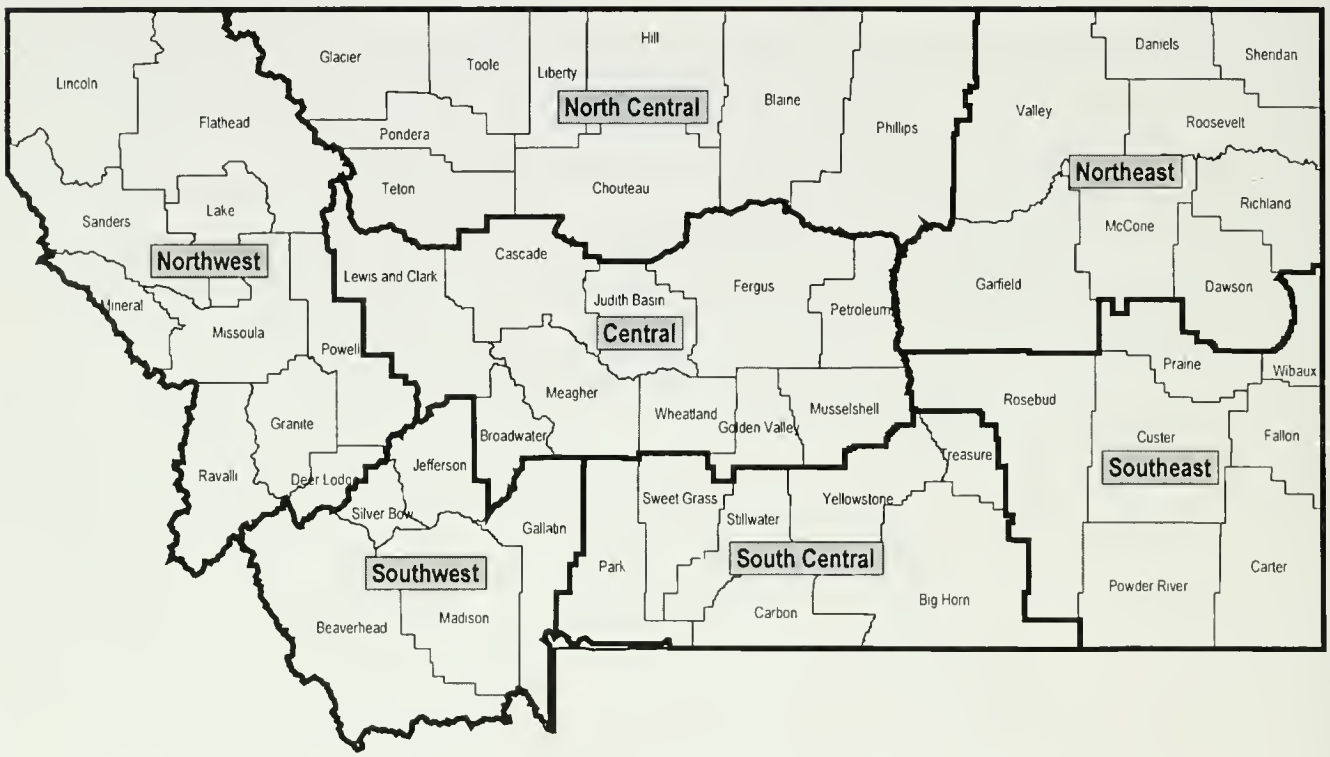

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MONTANA DEPARTMENT OF AGRICULTURE

W. RALPH PECK, DIRECTOR

COOPERATING WITH

U.S. DEPARTMENT OF AGRICULTURE
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COMMENTS FROM THE GOVERNOR

Montana's agricultural market place has changed over the years. We now sell our products in a world marketplace. For our agricultural businesses to be competitive, they must have the most reliable and accurate information available.

Today's agricultural industry is a complex and technologically advanced business which requires intense management with complex marketing and financial decisions made almost daily. In this 34th annual edition of *Montana Agricultural Statistics*, Montana producers will find the necessary information to make better decisions to keep them competitive in a dynamic and changing industry.

With the information provided in this publication (in printed and electronic format) and the support of all Montanans, our producers will continue to provide consumers with top quality products at reasonable prices.

Sincerely,

Marc Racicot
Governor

MESSAGE FROM THE DIRECTOR

Montana's agriculture producers face a multitude of major decisions each year. Decisions such as how many acres to seed, when to market their livestock, how to reduce input costs, and the list goes on. In order to make viable decisions, it is crucial that producers have the most recent information available. This 34th annual edition of *Montana Agricultural Statistics* provides such information. The information that is provided through the courtesy of Montana producers who are willing to share their data with the rest of the industry. My heartfelt thanks to those individuals.

As we approach the 21st century, current statistics and information become even more crucial in the decision making process. The department, in conjunction with the Agricultural Statistical Service, will continue to provide that information, be it in printed or electronic format.

We applaud Montana producers as they continue to be leaders in their industry.

Sincerely,

Ralph Peck

Ralph Peck
Director

NOTES FROM THE STATE STATISTICIAN

We are proud to present the thirty-fourth edition of *Montana Agricultural Statistics* to Montana's agricultural community. Montana's farmers, ranchers, and agribusinesses made this publication possible through their willingness to provide basic agricultural information.

As producers continue to expand their markets globally and add value to their products, the need for accurate, unbiased information becomes even more important. The Montana Agricultural Statistics Service works in cooperation with the Montana Department of Agriculture, the Montana Wheat and Barley Committee, the Montana Alfalfa Seed Committee, Montana State University, and many other producer organizations to provide basic agricultural information. As of January 1997, Congress transferred the authority to collect the Agricultural Census from the Department of Commerce to our Agency. For the first time in history a USDA agency will conduct the Agricultural Census! We are excited about conducting the Agricultural Census and serving agriculture.

We have made the information in this bulletin available on Internet. Check out our homepage at www.nass.usda.gov/mt/homepage.htm. As you look over the bulletin, we would appreciate any comments or suggestions you have for improving this publication. Again, to everyone involved in Montana's agriculture, thanks for your continued support. Thanks to our staff of statisticians, technicians, and enumerators who are dedicated to providing Montana's number one industry, agriculture, with high quality statistics. A special thanks goes to Wendy Bruski who spent many hours preparing this publication for release and Bonnie Heller who put it on the Internet.

Peggy Stringer
State Statistician

MONTANA DEPARTMENT OF AGRICULTURE

The Department of Agriculture, through the Director, is responsible for administration of a $9.2 million annual budget with 100 full-time and 18 seasonal, full-time employees. The Director oversees the department's three divisions and six bureaus. The function of each division is summarized below.

Central Management Division performs technical, fiscal and administrative support functions for the department. Responsibilities of the division include activities for internal operations of the department.

Agricultural Sciences Division is responsible for the registration of 6,300 pesticide products; the training, certification and licensing of 1,600 commercial and government applicators, 1,600 operators, 475 pesticide dealers, and 8,000 private applicators. The division is also responsible for providing evaluation of pest management problems and programs; training and licensing of government and commercial pesticide applicators and dealers; and providing analytical laboratory and consultative services to other agencies and the public. In addition, the division is responsible for the administration and enforcement of regulatory laws controlling the production, manufacturing, and marketing of agricultural commodities exported from or distributed within Montana. The division investigates consumer complaints; performs technical expertise and licenses for 650 nurseries, 530 feed dealers, 250 fertilizer dealers, 325 seed dealers and 195 grain merchandisers. The division also registers some 4,500 commercial feed products, 1,400 fertilizers, and 5,000 bee yards.

The passage of the Montana Agricultural Chemical Ground Water Protection Act (1990) provides that the department will protect ground water and environment from impairment or degradation due to the use of agricultural chemicals.

The Vertebrate Pest Management program provides on-site demonstrations, educational materials and technical bulletins to assist producers in reducing damage caused by field rodents, birds, and other large mammals.

The Weed Management program is responsible for administering statewide efforts aimed at control and/or eradication of noxious and other undesirable weeds. The Noxious Weed Seed Free Forage Program provides a certification mechanism that allows producers to market various forage crops as being noxious weed seed free.

The Agricultural Development Division is responsible for administering programs directed at promoting and enhancing Montana agriculture. The Agriculture Finance program is responsible for making grants and lower interest rate loans for rural youth, rural youth organizations, and other qualified farmers and ranchers. The State Hail Insurance programs insures any type of crop grown in Montana from losses caused by hail damage.

The Marketing Program is responsible for market enhancement and development through direct market development activities, grants, seed capital loan investments in new/innovative marketing, and product development. Statewide agricultural statistics and projections are developed through a Federal/State cooperative agreement administered through the division, which are made available through a comprehensive agricultural statistics bulletin and grain movement summary along with other production, price and income reports. Research and market development efforts are promoted for alfalfa seed through the Montana Alfalfa Seed Committee.

The Montana State Grain Laboratory is located in Great Falls, operating the only official USDA-FGIS state grain grading laboratory in the state of Montana. The lab provides unbiased grain grading, analytical services, and oil seed analysis to the state's grain industry.

The division is responsible for promoting and encouraging intensive scientific and practical research in all phases of wheat and barley culture, production, and marketing under the guidelines and policies developed by the Montana Wheat and Barley Committee.

MONTANA CROP, LIVESTOCK, AND WEATHER DIGEST, 1996

January: There were some good snow falls during the month, and bitter cold temperatures were recorded. Snow cover of winter wheat fields was rated mostly fair to good. There was minimal wind damage reported on the wheat fields. Calving and lambing had just started by the end of the month. Grazing was rated 53% difficult and the rest closed.

February: The month started out very cold, but warmed up quickly the first week. Flooding was noted statewide during the first half of the month. By the end of the month some cold weather moved back in. Snow cover on winter wheat fields was mostly fair to good and wind damage was reported as minimal. Calving was 23% complete and lambing 14% complete by the end of the month. Grazing was rated mostly difficult.

March: The month started out cold, turned warmer, and ended cold. Most areas of the state received slightly above normal precipitation. Farmers were getting ready for April field work. Snow cover on winter wheat was rated mostly fair to good. Producers reported this year's calving and lambing season being an "ordeal" because of the long winter. Calving and lambing were 64% and 37% complete, respectively.

April: Spring planting was held up by wet conditions at the beginning of the month. Not until the last week in April were producers able to make good progress in seeding. By the end of the month 16% of the spring wheat and 18% of the barley were seeded. The winter wheat crop was rated mostly in good condition. Livestock producers started moving their cattle and sheep to summer ranges. Calving was 90% complete and lambing was 74% complete by April 30.

May: Seeding remained behind normal for most of the month. By the end of the month, 90% of the spring wheat and barley had been seeded. Cool weather hampered plant and pasture growth. Most areas of the state received ample precipitation. Spring wheat and barley conditions were rated 85% good to excellent, while winter wheat was rated nearly 60% good to excellent. Over half of the livestock had been moved to summer ranges.

June: Warm, dry weather allowed excellent growing conditions during the month. By the end of the month, though, many areas of the state were looking for some moisture. At month's end all small grains were rated about 60% good to excellent and the first cutting of alfalfa was 30% complete. Pasture and ranged feed condition was rated mostly good to excellent.

July: The month was marked by warm, dry conditions. Scattered showers in the third week helped some areas, but more moisture was needed. The small grain conditions started dropping due to the lack of moisture. Crop maturity was ahead of normal. Winter wheat harvest was 2% complete by the end of the month. The second cutting of alfalfa hay had just begun.

August: Continued warm, dry conditions covered the state. Small grain harvest was well ahead of normal. Winter wheat harvest was virtually done by the end of the month while the spring grain harvest was about 75% complete. There were numerous reports of grasshopper damage. Fire danger was reported as critical in many areas of the state. Pasture and range feed condition fell noticeably from the beginning of the month.

September: Spring wheat and barley harvest was nearly done by the middle of the month. Rains that came halfway into the month held up finishing small grain harvest. Winter wheat growers were finally able to make some headway seeding after the rains came. By the end of the month only 32% of the winter wheat had been seeded, well behind normal. Row crop harvest was progressing well by month's end. Livestock producers had moved over 30% of the cattle and sheep off summer ranges.

October: The first few weeks of October provided excellent conditions for winter wheat seeding. By the third week, seeding was virtually wrapped up. Unfortunately, there wasn't enough moisture in some areas, or it came too late, and producers ended up planting the second smallest winter wheat crop since 1951. Row crop harvest progressed well during the month. Livestock producers had moved over 80% of the sheep and lambs off summer ranges.

November: The month was cold and wet. Most of the state received heavy snowfall which provided good protection to the winter wheat crop. Just over 90% of the winter wheat crop had emerged before temperatures became too cold. The winter wheat condition was rated mostly fair to good. Nearly all the livestock had been taken off summer ranges. Grazing was rated mostly difficult to closed.

December: Most areas of the state received above normal precipitation. There was good snow cover on most of the winter wheat. Some wind damage was reported. Grazing was still rated mostly difficult to closed. Hay was reported to be in short supply because of heavy feeding so early in the season.

FREEZE/FROST OCCURRENCE DATA, Average, 1961-90 1/

Station	County	Temp Threshold (Degrees F)	Spring (Date) Probability Level			Fall (Date) Probability Level			Freeze-Free Period Probability Level		
			90	50	10	10	50	90	10	50	90
Belgrade AP	Gallatin	36	May 29	Jun 20	Jul 12	Aug 20	Sep 04	Sep 19	102	75	48
		32	May 09	Jun 03	Jun 27	Aug 28	Sep 12	Sep 27	133	101	69
		28	Apr 24	May 09	May 24	Sep 08	Sep 23	Oct 09	159	137	114
Big Sandy	Chouteau	36	May 21	Jun 08	Jun 26	Aug 19	Sep 04	Sep 19	113	87	61
		32	May 07	May 25	Jun 12	Sep 01	Sep 14	Sep 28	133	112	90
		28	Apr 22	May 09	May 25	Sep 09	Sep 24	Oct 09	157	138	119
Big Timber	Sweet Grass	36	May 15	Jun 05	Jun 26	Aug 25	Sep 09	Sep 24	125	95	65
		32	May 02	May 18	Jun 03	Sep 04	Sep 20	Oct 06	149	124	99
		28	Apr 19	May 01	May 12	Sep 15	Oct 02	Oct 20	175	154	132
Bigfork13 S	Flathead	36	May 16	Jun 02	Jun 19	Aug 29	Sep 17	Oct 06	134	106	78
		32	Apr 30	May 16	May 31	Sep 11	Sep 29	Oct 17	159	136	113
		28	Apr 05	Apr 24	May 12	Sep 22	Oct 14	Nov 06	205	173	141
Billings Water Plant	Yellowstone	36	May 11	May 26	Jun 10	Sep 01	Sep 14	Sep 28	133	111	89
		32	Apr 25	May 12	May 29	Sep 06	Sep 23	Oct 10	156	133	110
		28	Apr 18	Apr 30	May 12	Sep 18	Oct 04	Oct 21	178	157	135
Bridger	Carbon	36	May 12	Jun 05	Jun 28	Aug 27	Sep 10	Sep 23	125	97	68
		32	Apr 27	May 16	Jun 04	Sep 06	Sep 20	Oct 05	151	127	102
		28	Apr 17	May 02	May 17	Sep 18	Oct 03	Oct 18	173	153	134
Broadus	Powder River	36	May 10	May 31	Jun 22	Aug 20	Sep 05	Sep 21	123	96	69
		32	May 01	May 19	Jun 07	Aug 31	Sep 14	Sep 28	140	117	94
		28	Apr 20	May 06	May 21	Sep 10	Sep 24	Oct 08	158	140	122
Chester	Liberty	36	May 30	Jun 23	Jul 17	Aug 12	Aug 27	Sep 12	92	64	37
		32	May 17	Jun 06	Jun 26	Aug 27	Sep 08	Sep 21	118	94	70
		28	Apr 29	May 15	Jun 01	Sep 03	Sep 17	Oct 01	145	124	103
Chinook	Blaine	36	May 16	Jun 02	Jun 19	Aug 22	Sep 06	Sep 22	116	96	77
		32	May 03	May 16	May 29	Sep 03	Sep 16	Sep 29	140	122	104
		28	Apr 18	May 04	May 20	Sep 09	Sep 23	Oct 08	162	142	122
Conrad Airport	Pondera	36	May 30	Jun 19	July 09	Aug 17	Sep 02	Sep 19	103	75	47
		32	May 12	May 27	Jun 12	Aug 28	Sep 14	Sep 30	133	109	84
		28	Apr 30	May 13	May 25	Sep 07	Sep 23	Oct 09	151	132	113
Culbertson	Roosevelt	36	May 20	Jun 08	Jun 27	Aug 10	Aug 28	Sep 15	107	80	53
		32	May 06	May 22	Jun 07	Aug 27	Sep 10	Sep 25	134	110	87
		28	Apr 26	May 14	May 31	Sep 06	Sep 19	Oct 01	149	128	106
Dillon WMCE	Beaverhead	36	Jun 11	Jun 30	Jul 18	Aug 15	Aug 27	Sep 09	82	58	34
		32	May 17	Jun 08	Jun 30	Aug 25	Sep 07	Sep 20	115	91	67
		28	May 02	May 18	Jun 03	Sep 03	Sep 18	Oct 03	142	122	103
Ekalaka	Carter	36	May 17	Jun 07	Jun 27	Aug 17	Sep 03	Sep 19	113	87	61
		32	May 11	May 26	Jun 10	Aug 30	Sep 15	Oct 01	133	112	90
		28	Apr 19	May 09	May 29	Sep 07	Sep 25	Oct 13	160	138	115
Fairfield	Teton	36	May 23	Jun 09	Jun 26	Aug 28	Sep 09	Sep 21	111	91	71
		32	May 07	May 20	Jun 03	Sep 04	Sep 20	Oct 07	146	122	99
		28	Apr 23	May 06	May 19	Sep 15	Oct 03	Oct 21	172	149	126
Fort Benton	Chouteau	36	May 17	Jun 08	Jun 29	Aug 26	Sep 07	Sep 20	114	91	68
		32	May 09	May 21	Jun 03	Sep 02	Sep 14	Sep 25	132	114	97
		28	Apr 24	May 07	May 20	Sep 08	Sep 24	Oct 10	160	139	119
Geraldine	Chouteau	36	May 23	Jun 17	Jul 12	Aug 19	Sep 03	Sep 19	111	78	45
		32	May 06	May 24	Jun 11	Sep 03	Sep 14	Sep 24	133	112	90
		28	Apr 28	May 10	May 22	Sep 06	Sep 23	Oct 09	154	135	117
Glendive	Dawson	36	May 01	May 14	May 28	Sep 04	Sep 18	Oct 02	144	126	107
		32	Apr 21	May 05	May 19	Sep 10	Sep 27	Oct 14	168	145	121
		28	Apr 14	Apr 27	May 09	Sep 21	Oct 06	Oct 21	181	162	142
Hamilton	Ravalli	36	May 20	Jun 07	Jun 25	Aug 25	Sep 05	Sep 16	110	89	68
		32	May 06	May 24	Jun 12	Sep 06	Sep 20	Oct 03	143	117	92
		28	Apr 19	May 04	May 19	Sep 17	Oct 03	Oct 20	175	152	128
Hardin	Big Horn	36	May 09	May 31	Jun 22	Aug 27	Sep 09	Sep 23	125	100	76
		32	Apr 27	May 17	Jun 05	Sep 06	Sep 20	Oct 05	149	126	103
		28	Apr 17	May 01	May 14	Sep 15	Oct 01	Oct 17	170	153	135
Harlem	Blaine	36	May 17	Jun 05	Jun 24	Aug 18	Sep 04	Sep 22	119	91	63
		32	May 06	May 23	Jun 08	Sep 02	Sep 15	Sep 28	137	114	91
		28	Apr 23	May 08	May 24	Sep 09	Sep 24	Oct 08	157	138	118

1/ This table gives the probability of a later date in the spring and an earlier date in the fall of the occurrence of temperatures as cold, or colder, than 36, 32, and 28 degrees Fahrenheit and the probable length of the freeze-free period relative to the same temperature threshold

FREEZE/FROST OCCURRENCE DATA, Average, 1961-90 1/

STATION	COUNTY	Temp Threshold (Degrees F)	Spring (Date) Probability Level			Fall (Date) Probability Level			Freeze-free Period Probability Level		
			90	50	10	10	50	90	10	50	90
Harlowton	Wheatland	36	May 27	Jun 18	Jul 10	Aug 17	Aug 29	Sep 10	98	72	45
		32	May 08	May 27	Jun 15	Aug 29	Sep 11	Sep 24	131	106	81
		28	Apr 27	May 15	Jun 03	Sep 06	Sep 22	Oct 07	151	129	106
Helena WSO	Lewis & Clark	36	May 16	Jun 04	Jun 23	Aug 25	Sep 08	Sep 21	120	95	70
		32	May 02	May 18	Jun 02	Sep 02	Sep 18	Oct 03	141	122	104
		28	Apr 16	May 02	May 18	Sep 13	Sep 29	Oct 16	172	149	126
Hysham	Treasure	36	May 12	May 28	Jun 13	Aug 28	Sep 09	Sep 21	122	103	84
		32	Apr 29	May 16	Jun 01	Sep 04	Sep 18	Oct 02	143	124	106
		28	Apr 16	Apr 30	May 14	Sep 15	Oct 02	Oct 18	173	154	135
Jordan	Garfield	36	May 17	Jun 04	Jun 23	Aug 18	Sep 03	Sep 19	115	90	65
		32	May 03	May 19	Jun 03	Aug 31	Sep 14	Sep 27	136	117	99
		28	Apr 23	May 05	May 17	Sep 08	Sep 23	Oct 09	157	140	124
Kalispell	Flathead	36	May 20	Jun 12	Jul 05	Aug 26	Sep 07	Sep 19	116	87	57
		32	Apr 30	May 20	Jun 10	Sep 07	Sep 20	Oct 03	148	122	96
		28	Apr 11	Apr 28	May 15	Sep 15	Oct 02	Oct 19	183	157	130
Lewistown FAA AP	Fergus	36	May 22	Jun 15	Jul 10	Aug 20	Sep 03	Sep 17	106	79	51
		32	May 10	May 24	Jun 07	Sep 01	Sep 18	Oct 04	137	116	94
		28	Apr 25	May 10	May 26	Sep 09	Sep 25	Oct 12	156	137	118
Medicine Lake 3 SE	Sheridan	36	May 09	May 28	Jun 16	Aug 18	Sep 05	Sep 23	124	99	74
		32	May 02	May 18	Jun 03	Sep 01	Sep 18	Oct 05	148	123	98
		28	Apr 23	May 11	May 29	Sep 07	Sep 24	Oct 11	160	136	111
Miles City FAA AP	Custer	36	Apr 30	May 16	Jun 01	Sep 05	Sep 21	Oct 08	148	128	107
		32	Apr 22	May 07	May 22	Sep 13	Sep 29	Oct 15	167	145	122
		28	Apr 11	Apr 25	May 09	Sep 27	Oct 12	Oct 27	189	169	149
Plevna	Fallon	36	May 15	Jun 04	Jun 24	Aug 18	Sep 03	Sep 18	113	90	67
		32	May 05	May 21	Jun 06	Aug 26	Sep 14	Oct 03	141	116	90
		28	Apr 25	May 09	May 23	Sep 07	Sep 24	Oct 12	158	137	117
Poplar	Roosevelt	36	May 07	May 24	Jun 10	Aug 31	Sep 12	Sep 25	132	110	89
		32	May 01	May 15	May 29	Sep 07	Sep 20	Oct 03	146	127	108
		28	Apr 20	May 04	May 19	Sep 11	Sep 27	Oct 13	165	145	125
Roundup	Musselshell	36	May 12	May 29	Jun 15	Aug 30	Sep 10	Sep 21	123	103	84
		32	Apr 28	May 14	May 30	Sep 01	Sep 17	Oct 03	144	125	106
		28	Apr 18	May 02	May 15	Sep 14	Sep 29	Oct 14	167	150	133
Scobey	Daniels	36	May 12	May 29	Jun 14	Aug 18	Sep 06	Sep 26	124	100	76
		32	May 02	May 18	Jun 03	Aug 29	Sep 15	Oct 01	141	119	98
		28	Apr 20	May 07	May 24	Sep 06	Sep 26	Oct 15	167	140	114
Sidney	Richland	36	May 10	May 31	Jun 21	Aug 26	Sep 08	Sep 22	122	99	76
		32	May 04	May 17	May 29	Sep 06	Sep 19	Oct 01	142	125	107
		28	Apr 22	May 07	May 21	Sep 12	Sep 26	Oct 09	159	141	124
Stanford 1 WNW	Judith Basin	36	Jun 02	Jun 24	Jul 16	Aug 18	Aug 30	Sep 12	92	66	40
		32	May 16	Jun 03	Jun 20	Aug 28	Sep 11	Sep 24	122	99	76
		28	May 01	May 15	May 29	Sep 08	Sep 23	Oct 08	151	130	109
Terry	Prairie	36	May 09	May 26	Jun 12	Aug 24	Sep 09	Sep 25	125	105	85
		32	Apr 30	May 14	May 28	Sep 06	Sep 18	Sep 30	143	126	109
		28	Apr 19	May 03	May 17	Sep 09	Sep 26	Oct 13	170	146	122
Thompson Falls PH	Sanders	36	May 17	Jun 08	Jun 30	Aug 29	Sep 11	Sep 25	121	94	67
		32	May 01	May 16	Jun 01	Sep 07	Sep 24	Oct 10	154	130	105
		28	Apr 19	May 04	May 19	Sep 17	Oct 07	Oct 27	181	156	131
Townsend	Broadwater	36	May 26	Jun 17	Jul 09	Aug 21	Sep 03	Sep 15	101	77	53
		32	May 12	May 28	Jun 12	Aug 27	Sep 11	Sep 26	128	106	84
		28	Apr 25	May 10	May 24	Sep 07	Sep 24	Oct 11	161	137	112
Vida	McCone	36	May 08	May 21	Jun 04	Aug 28	Sep 12	Sep 27	135	113	91
		32	Apr 28	May 14	May 30	Sep 05	Sep 20	Oct 05	149	129	108
		28	Apr 16	May 03	May 19	Sep 15	Oct 01	Oct 17	170	151	131
Westby	Sheridan	36	May 12	May 27	Jun 12	Aug 18	Sep 05	Sep 23	126	100	74
		32	May 01	May 17	Jun 02	Sep 04	Sep 18	Oct 02	147	123	99
		28	Apr 23	May 07	May 21	Sep 09	Sep 25	Oct 12	160	141	122
Wibaux	Wibaux	36	May 23	Jun 17	Jul 11	Aug 12	Aug 28	Sep 12	100	72	43
		32	May 05	May 23	Jun 09	Aug 21	Sep 08	Sep 26	134	108	81
		28	Apr 25	May 12	May 29	Sep 06	Sep 23	Oct 10	157	133	108

1/ This table gives the probability of a later date in the spring and an earlier date in the fall of the occurrence of temperatures as cold, or colder, than 36, 32, and 28 degrees Fahrenheit and the probable length of the freeze-free period relative to the same temperature threshold

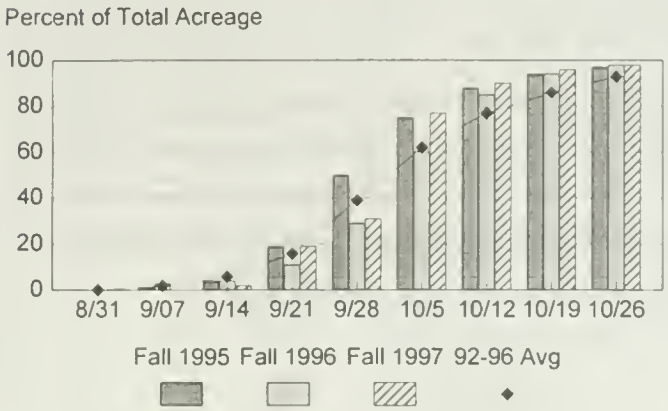
CLIMATOLOGICAL DATA: Annual and Growing Season Precipitation and Frost-Free Days 1995-96

STATIONS	COUNTY	PRECIPITATION						FROST-FREE DAYS 1/		
		ANNUAL			April - September			GROWING SEASON		
		1995	1996	Normal 2/	1995	1996	Normal 2/	1995	1996	Avg 3/
		Inches						Days		
Barber	Golden Valley	14.14	10.07	12.46	11.64	5.77	9.31	119	na	118
Big Fork, 13 S	Lake	25.86	27.05	22.41	14.12	12.13	12.50	143	160	163
Big Timber	Sweet Grass	18.58	15.34	15.43	13.45	7.81	10.80	119	131	126
Billings, WSO	Yellowstone	16.73	12.33	15.08	12.26	8.20	9.61	131	140	155
Bozeman, MSU	Gallatin	na	na	19.20	na	na	12.70	122	131	123
Broadus	Power River	na	na	13.71	na	na	9.76	118	137	117
Butte	Silver Bow	19.26	17.10	12.10	14.23	9.73	8.76	63	60	65
Chester	Liberty	16.38	9.79	10.64	14.49	6.75	8.23	107	126	106
Chinook	Blaine	19.27	12.91	12.40	13.89	7.93	9.66	111	135	115
Circle	McCone	9.86	11.65	13.36	6.39	9.97	10.42	118	136	119
Columbus	Stillwater	15.95	15.39	14.74	11.02	8.69	10.28	125	124	128
Conrad	Pondera	na	na	11.88	na	na	8.99	100	117	99
Culbertson	Roosevelt	12.29	13.62	13.90	8.83	10.37	11.17	111	134	111
Cut Bank	Glacier	16.73	12.92	11.79	15.33	9.56	9.46	115	135	114
Dillon	Beaverhead	19.16	7.83	11.60	16.11	4.74	8.96	92	108	91
Ekalaka	Carter	20.96	17.20	16.68	14.67	10.87	12.70	124	134	127
Fairfield	Teton	15.80	10.47	12.46	14.55	6.55	9.80	123	135	126
Flatwillow, 4 ENE	Petroleum	13.52	12.46	13.59	10.71	7.92	10.22	125	136	126
Forsyth	Rosebud	16.29	15.92	na	11.53	8.84	na	140	139	139
Ft. Benton	Chouteau	15.42	12.99	14.38	13.22	8.23	10.30	121	137	125
Glasgow, WSO	Valley	13.17	10.40	10.96	10.24	7.36	8.64	140	139	139
Glendive	Dawson	14.23	13.68	13.61	10.18	10.24	10.60	150	144	151
Great Falls	Cascade	15.43	11.14	15.21	13.30	7.42	10.30	125	124	129
Hamilton	Ravalli	18.53	18.43	13.27	9.66	6.54	7.54	114	137	116
Hardin	Big Horn	13.37	9.66	12.72	9.45	6.90	8.71	127	140	129
Harlowton	Wheatland	14.13	11.62	13.76	11.69	6.29	10.40	111	108	114
Havre	Hill	16.59	9.76	11.16	12.62	6.50	8.17	127	134	129
Helena	Lewis & Clark	12.41	9.72	11.60	10.60	6.99	8.16	125	108	123
Hysham	Treasure	14.36	14.69	13.26	9.19	8.72	9.62	131	139	131
Joliet	Carbon	na	na	16.26	11.86	6.81	11.00	122	108	125
Jordan	Garfield	10.23	15.36	13.01	7.29	10.33	10.00	122	137	121
Kalispell	Flathead	22.82	25.23	16.51	11.40	11.44	8.96	104	74	108
Lame Deer, 3 W	Rosebud	na	na	15.42	na	na	10.80	81	na	79
Lewistown, FCWOS	Fergus	22.82	12.83	18.14	17.53	8.18	12.80	107	134	109
Livingston, FCWOS	Park	15.64	14.37	15.68	10.49	8.68	11.30	109	108	107
Malta, 7 E	Phillips	13.15	10.71	na	10.00	7.40	na	115	134	117
Medicine Lake, 3 SE	Sheridan	12.53	14.02	13.27	9.11	11.10	10.50	134	136	132
Miles City	Custer	12.90	13.11	14.07	9.44	8.18	10.40	146	137	147
Missoula WSO	Missoula	16.22	19.55	13.46	9.76	8.73	7.75	114	115	115
Plentywood	Sheridan	14.52	12.29	12.75	11.58	9.08	10.19	124	121	122
Plevna	Fallon	14.02	14.01	14.41	8.22	9.38	10.91	120	135	117
Roundup	Musselshell	17.61	13.59	12.57	13.73	8.94	9.54	129	136	132
Savage	Richland	16.50	12.30	13.59	12.09	8.99	10.97	140	na	139
Scobey, 4 NW	Daniels	16.54	12.41	na	12.11	9.59	na	109	118	106
Sidney	Richland	15.58	15.18	13.67	11.15	10.40	10.53	131	121	131
Stanford	Judith Basin	24.58	14.43	16.58	20.22	8.84	12.40	112	135	112
St. Ignatius	Lake	16.40	22.14	16.66	10.65	10.28	10.42	124	136	130
Terry	Prairie	12.43	15.48	11.50	8.26	10.52	9.26	116	136	117
Thompson Falls PH	Sanders	31.57	32.54	22.97	10.94	10.55	9.16	122	125	127
Townsend	Broadwater	9.64	10.05	11.28	8.39	6.29	8.42	113	125	116
Valier	Pondera	16.83	11.33	12.14	15.78	9.22	9.77	118	135	116
Vida, 6 NE	McCone	15.76	12.44	15.03	11.77	9.43	11.60	129	135	125
Virginia City	Madison	20.60	16.09	16.49	13.46	10.91	11.36	89	79	85
Wibaux, 2 E	Wibaux	15.22	15.21	13.95	10.95	12.45	11.23	107	106	110
Wilsall, 8 ENE	Park	23.38	19.11	20.61	14.47	9.07	13.95	97	61	97
Wyola, 1 SW	Big Horn	20.17	13.61	17.10	14.16	8.85	11.20	106	108	106

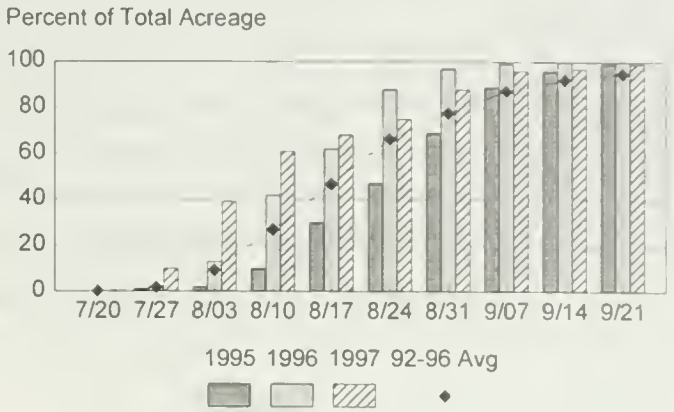
1/ Days between last frost (32 degrees) in spring and first frost (32 degrees) after June 30. 2/ Normal for period 1961 -1990.
3/ 1985-1994 average frost free days na-Data not available.
SOURCE: NATIONAL WEATHER SERVICE, NOAA, GREAT FALLS, MONTANA

Winter Wheat - Weekly Progress

Acreage Seeded

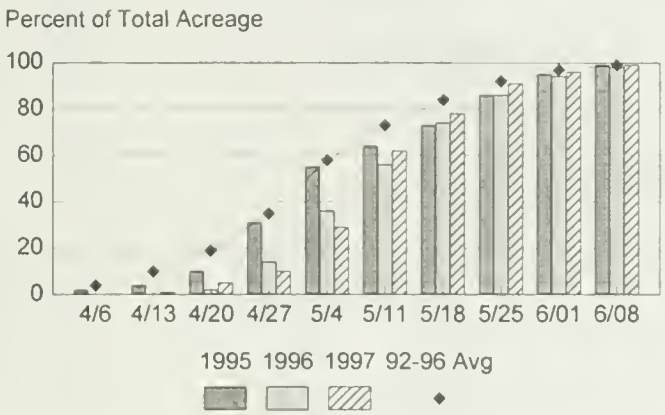


Acreage Harvested



Spring Wheat - Weekly Progress

Acreage Seeded



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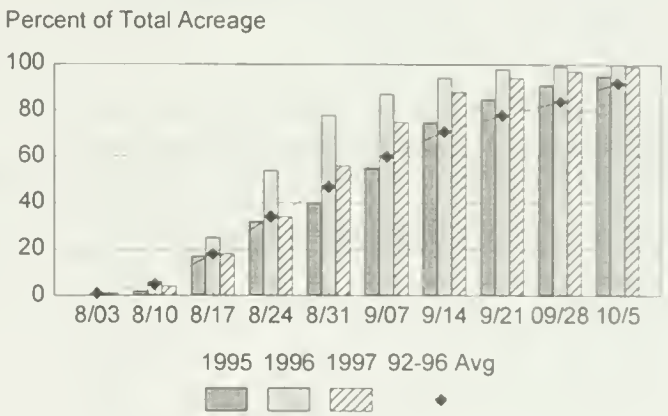
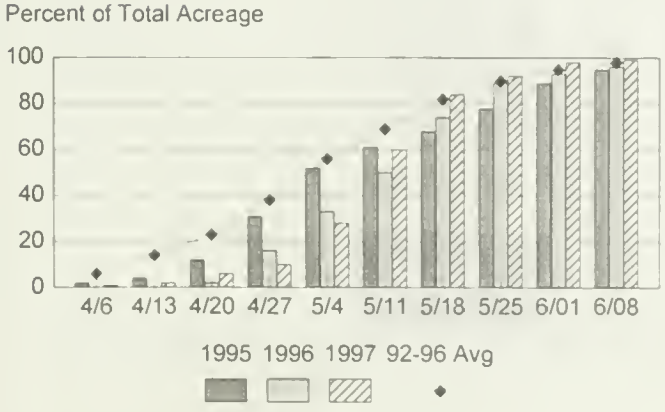
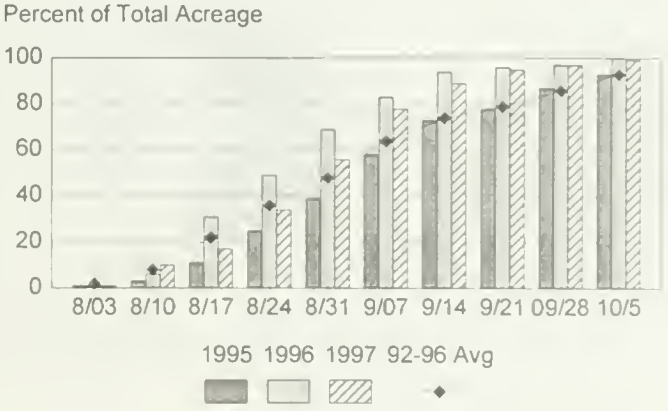


Barley - Weekly Progress

Acreage Seeded



Acreage Harvested



MONTANA FACTS AND FIGURES

Montana's 1990 population, at 799,065, rose 1.6 percent from 1980. Population density, measured in people per square mile, was 5.5 in 1990--third lowest in the United States. Montana's 59.7 million acres of land in farms and ranches ranks second in the Nation behind Texas.

MONTANA POPULATION

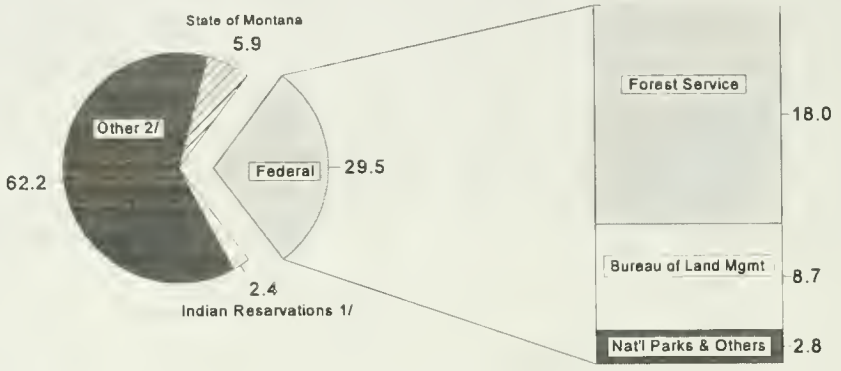
Total, 1990 Census	799,065
People Per Square Mile	5.5
Farm Population	45,718
People Per Farm	1.9

LAND AND LAND UTILIZATION 1/

Montana Total Land Area, Miles	145,388 Sq. Miles
Montana Total Land Area, Acres	93.0 Mil. Acres
All Land in Farms & Ranches	59,642,536 Acres
Proportion of Land in Farms & Ranches	64.1 Percent

1/ 1992 U.S. Census of Agriculture.

MONTANA LAND AREA: Ownership as a Percentage of Total



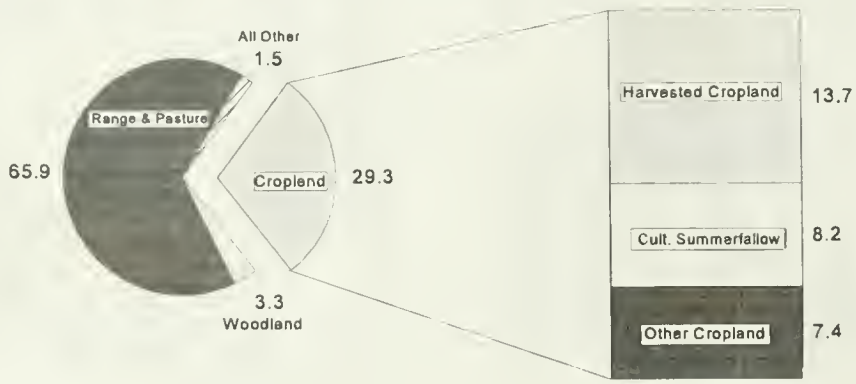
1/ Tribal lands only. 2/ Includes roads, railroads, airports, etc.
SOURCE: BLM "Public Land Statistics, 1983," USFS, BIA, State of Montana, Department of State Lands.

FARM COUNTS AND MEASUREMENTS, 1995

Number of Farms & Ranches 1/	22,000	Real Estate Value/Farm or Ranch	$710,899
Average Size of Farm or Ranch	2,714 Acres	Average Value Per Acre 3/	$289
Total Farm & Ranch Assets 2/	$19.9 Bil.	Farm & Ranch Debt Per Operation	$116,582
Average Value per Farm or Ranch	$904,870		

1/ Places with annual sales of agricultural products of $1,000 or more. 2/ Excludes farm operators' household assets and debt.
3/ Per acre, land and buildings, January 1, 1996.

LAND IN FARMS AND RANCHES: Utilization as Percentage of Total 1/



1/ 1992 U.S. Census of Agriculture.

NUMBER OF FARMS, Montana, 1910-1949

Year	Number of Farms (000)	Year	Number of Farms (000)	Year	Number of Farms (000)	Year	Number of Farms (000)
1910	28.8	1920	57.7	1930	55.0	1940	44.5
1911	31.5	1921	57.0	1931	54.5	1941	42.0
1912	34.0	1922	55.0	1932	54.0	1942	41.0
1913	37.0	1923	52.5	1933	53.5	1943	40.8
1914	40.0	1924	51.0	1934	53.0	1944	40.6
1915	45.0	1925	50.0	1935	52.0	1945	40.4
1916	50.0	1926	51.0	1936	50.0	1946	39.8
1917	54.0	1927	52.5	1937	48.0	1947	39.2
1918	56.0	1928	53.5	1938	46.0	1948	38.5
1919	57.0	1929	54.0	1939	45.0	1949	37.8

NUMBER OF FARMS, All Land in Farms, & Average Size of Farms, Montana, 1950-1997

Year	Number of Farms 1/ (000)	All Land in Farms (000) Acres	Average Size of All Farms Acres	Census Farms 2/ Reporting Cropland (000)	Census Acres of Cropland 2/ (000) Acres	Census Cropland Avg. Size 2/ Acres
1950	37.2	65,000	1,747	--	--	--
1951	36.8	65,200	1,772	--	--	--
1952	36.4	65,500	1,799	--	--	--
1953	35.9	65,800	1,833	--	--	--
1954	35.4	66,100	1,867	31.2	14,508	465
1955	34.8	66,100	1,899	--	--	--
1956	34.2	66,200	1,936	--	--	--
1957	33.6	66,300	1,973	--	--	--
1958	33.0	66,500	2,015	--	--	--
1959	32.4	66,600	2,056	27.5	15,078	549
1960	31.7	66,700	2,104	--	--	--
1961	30.8	66,800	2,169	--	--	--
1962	30.1	66,800	2,219	--	--	--
1963	29.5	66,800	2,264	--	--	--
1964	28.9	67,200	2,325	25.2	15,388	611
1965	28.4	66,700	2,349	--	--	--
1966	28.0	66,200	2,364	--	--	--
1967	27.6	65,700	2,380	--	--	--
1968	27.1	65,200	2,406	--	--	--
1969	26.7	64,700	2,423	22.7	16,109	710
1970	26.4	64,200	2,432	--	--	--
1971	26.0	63,700	2,450	--	--	--
1972	25.5	63,200	2,478	--	--	--
1973	25.1	63,000	2,510	--	--	--
1974	24.6	62,800	2,553	21.4	15,446	722
1975	23.4	62,200	2,658	--	--	--
1976	23.4	62,200	2,658	--	--	--
1977	23.5	62,100	2,643	--	--	--
1978	23.6	62,100	2,631	21.4	16,233	759
1979	23.7	62,100	2,620	--	--	--
1980	23.8	61,900	2,601	--	--	--
1981	23.9	61,700	2,582	--	--	--
1982	24.0	61,500	2,563	20.7	16,452	795
1983	24.1	61,300	2,544	--	--	--
1984	24.2	61,100	2,525	--	--	--
1985	24.3	61,000	2,510	--	--	--
1986	24.4	60,900	2,496	--	--	--
1987	24.5	60,800	2,482	21.1	17,830	845
1988	24.6	60,700	2,467	--	--	--
1989	24.7	60,600	2,453	--	--	--
1990	24.7	60,500	2,449	--	--	--
1991	24.7	60,300	2,441	--	--	--
1992	24.3	60,000	2,469	19.4	17,495	902
1993	23.8	59,800	2,513	--	--	--
1994	22.5	59,700	2,653	--	--	--
1995	22.0	59,700	2,714	--	--	--
1996	22.0	59,700	2,714	--	--	--
1997	23.0	59,600	2,591	--	--	--

1/ Beginning in 1975, places that had annual sales of agricultural products of $1,000 or more 2/ United States Census of Agriculture

NUMBER OF LIVESTOCK FARMS, Montana, 1990-1996

ITEM	1990	1991	1992	1993	1994	1995	1996
All Cattle	14,000	13,400	13,300	13,100	13,000	12,700	13,200
Beef Cows	12,300	12,200	12,100	11,800	11,100	11,500	11,700
Milk Cows	1,700	1,600	1,400	1,100	1,000	900	800
Hogs	1,500	1,300	1,100	1,100	700	900	750
All Sheep	2,800	2,800	2,500	2,500	2,300	2,200	2,200

FARM REAL ESTATE: Value of Land & Buildings, Rent Per Acre & Rent to Value, Montana, 1987-96

YEAR	Per Acre	Rent Per Acre			Rent to Value 1/		
		Cropland		Pasture	Cropland		Pasture
		Non-Irrigated	Irrigated		Non-Irrigated	Irrigated	
	Dollars	Dollars			Percent		
1987	200	21.70	41.70	5.20	10.1	6.1	5.0
1988	205	20.30	42.00	4.20	7.8	5.6	3.3
1989	202	23.90	54.40	5.00	8.4	8.5	6.3
1990	222	21.80	60.20	6.00	8.3	8.3	6.8
1991	219	18.40	43.60	5.10	7.3	6.6	5.0
1992	219	19.80	50.60	6.60	8.3	5.0	5.5
1993	227	21.00	54.80	8.10	7.8	5.5	5.8
1994 2/	254	24.10	49.70	6.20	8.4	7.3	4.7
1994 2/	254	15.20	3/	5.50	5.1	3/	4.7
1995	277	15.30	3/	5.10	5.1	3/	3.9
1996	289	17.00	3/	7.20	5.3	3/	4.3

1/ Rent as a percentage of per acre value of rented land. 2/ Survey procedures changed from Agricultural Land Value Survey to June Agricultural Survey beginning in 1994. 1994 Value for both procedures are published for comparison. 3/ Insufficient information.

CENSUS OF AGRICULTURE: Farms by Size, Selected Years, Montana

FARMS BY SIZE	1954	1959	1964	1969	1974	1978	1982	1987	1992
1-9 Acres	1,455	675	704	1,283	1,177	1,255	1,551	1,940	1,209
10-49 Acres	1,893	1,690	1,641	1,485	1,550	1,889	2,673	2,745	2,804
50-179 Acres	4,800	3,804	3,393	2,791	2,707	2,987	3,080	3,019	3,061
180-499 Acres	5,952	4,938	4,396	3,757	3,436	3,420	3,097	3,315	2,964
500-999 Acres	5,553	4,671	3,954	3,339	2,990	2,928	2,640	2,737	2,521
1,000-1,999 Acres	1/	1/	5,101	4,700	4,053	4,011	3,345	3,460	3,040
2,000 Acres or More	13,408	13,181	7,831	7,596	7,411	7,075	7,184	7,352	7,222
Total Farms	33,061	28,959	27,020	24,951	23,324	23,565	23,570	24,568	22,821

1/ Combined with "2,000 Acres or More" in 1954 and 1959.

CENSUS OF AGRICULTURE: Farms by Value of Sales, Selected Years, Montana

	1954	1959	1964	1969	1974	1978	1982	1987	1992
Less than $2,500	9,654	6,469	5,886	4,525	3,340	2,842	3,914	4,320	4,073
$2,500-$4,999	6,003	4,024	3,522	2,375	1,655	1,991	1,795	2,006	1,764
$5,000-$9,999	7,760	6,570	5,518 2/	3,800 2/	2,520 2/	2,538	2,295	2,374	2,131
$10,000-$24,999	6,905	11,691				4,573	3,703	3,912	3,413
$25,000-$49,999	2,581	--	11,753 2/	13,512 2/	13,565 2/	4,757	3,592	3,695	3,051
$50,000-$99,999	--	--	251 3/	597	2,036	4,024	3,928	4,064	3,528
$100,000-$499,999	--	--		49	106	2,567	3,981	3,945	4,492
$500,000 or More	--	--				160	263	252	369

2/ Combined with "$25,000-$49,999" for 1964, 1969, and 1974. 3/ Combined with "$100,000-$499,999" in 1964.

CENSUS OF AGRICULTURE: Number of Farms, Land in Farms, Average Farm Size, Montana, 1987 and 1992

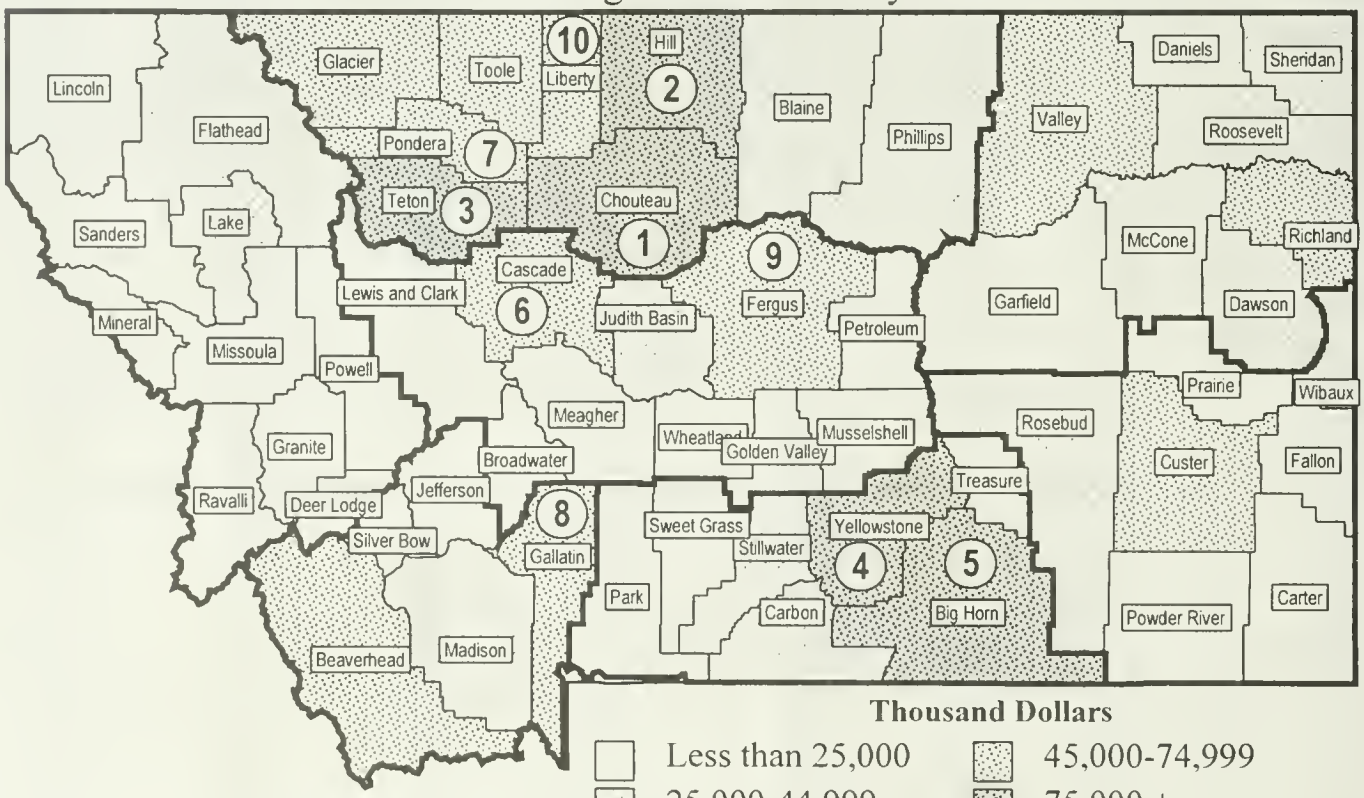
COUNTY & DISTRICT	1987			1992		
	Number of Farms	Land in Farms Acres	Average Size Farms - Acres	Number of Farms	Land in Farms Acres	Average Size Farms - Acres
Deer Lodge	72	152,109	2,113	70	135,126	1,930
Flathead	825	258,633	313	813	277,050	341
Granite	149	348,102	2,336	138	349,938	2,536
Lake	1,079	655,528	608	948	631,377	666
Lincoln	245	61,387	251	219	50,220	229
Mineral	58	14,517	250	67	19,158	286
Missoula	473	253,098	535	450	248,215	552
Powell	237	670,508	2,829	233	675,569	2,899
Ravalli	1,010	254,761	252	937	241,655	258
Sanders	382	374,629	981	348	381,104	1,095
NORTHWEST	**4,530**	**3,043,272**	**672**	**4,223**	**3,009,412**	**713**
Blaine	529	2,433,747	4,601	514	2,338,866	4,550
Chouteau	795	2,228,089	2,803	737	2,277,936	3,091
Glacier	405	1,646,324	4,065	376	1,730,537	4,602
Hill	713	1,722,206	2,415	641	1,644,001	2,565
Liberty	295	934,149	3,167	274	951,780	3,474
Phillips	492	1,938,423	3,940	479	1,968,857	4,110
Pondera	491	906,847	1,847	463	893,872	1,931
Teton	622	1,048,553	1,686	556	1,178,885	2,120
Toole	393	1,131,519	2,879	358	1,063,086	2,970
N. CENTRAL	**4,735**	**13,989,857**	**2,955**	**4,398**	**14,047,820**	**3,194**
Daniels	381	780,023	2,047	325	761,459	2,343
Dawson	499	1,326,655	2,659	451	1,334,041	2,958
Garfield	297	2,063,133	6,947	263	2,000,266	7,606
McCone	441	1,277,022	2,896	415	1,290,134	3,109
Richland	620	1,194,869	1,927	563	1,197,028	2,126
Roosevelt	598	1,364,020	2,281	525	1,414,415	2,694
Sheridan	600	1,024,567	1,708	526	962,450	1,830
Valley	720	1,855,880	2,578	624	1,688,070	2,705
NORTHEAST	**4,156**	**10,886,169**	**2,619**	**3,692**	**10,647,863**	**2,884**
Broadwater	213	458,807	2,154	205	449,970	2,195
Cascade	805	1,461,224	1,815	792	1,424,228	1,798
Fergus	838	2,143,210	2,558	804	2,232,575	2,777
Golden Valley	135	625,754	4,635	121	636,514	5,260
Judith Basin	351	870,945	2,481	328	868,064	2,647
Lewis & Clark	480	888,725	1,852	438	883,479	2,017
Meagher	144	1,012,764	7,033	134	912,154	6,807
Musselshell	249	1,042,418	4,186	253	1,031,872	4,079
Petroleum	111	663,795	5,980	105	669,516	6,376
Wheatland	145	823,195	5,677	146	850,599	5,826
CENTRAL	**3,471**	**9,990,837**	**2,878**	**3,326**	**9,958,971**	**2,994**
Beaverhead	373	1,525,564	4,090	345	1,342,484	3,891
Gallatin	850	731,603	861	789	699,409	886
Jefferson	256	378,805	1,480	236	367,482	1,557
Madison	453	1,195,898	2,640	418	1,271,160	3,041
Silver Bow	114	115,350	1,012	105	99,746	950
SOUTHWEST	**2,046**	**3,947,220**	**1,929**	**1,893**	**3,780,281**	**1,997**
Big Horn	501	2,759,309	5,508	485	3,002,378	6,190
Carbon	635	536,553	845	599	598,694	999
Park	404	790,046	1,956	385	777,803	2,020
Stillwater	447	842,673	1,885	446	889,294	1,994
Sweetgrass	308	873,119	2,835	295	837,904	2,840
Treasure	121	616,145	5,092	113	599,014	5,301
Yellowstone	1,043	1,397,972	1,340	994	1,454,669	1,463
S. CENTRAL	**3,459**	**7,815,817**	**2,260**	**3,317**	**8,159,756**	**2,460**
Carter	353	1,629,533	4,616	308	1,619,482	5,258
Custer	397	2,183,542	5,500	380	2,085,181	5,487
Fallon	324	919,615	2,838	302	944,497	3,127
Powder River	351	1,668,688	4,754	295	1,629,363	5,523
Prairie	191	704,878	3,690	165	683,088	4,140
Rosebud	363	2,908,183	8,012	357	2,585,834	7,243
Wibaux	192	516,382	2,689	165	490,988	2,976
SOUTHEAST	**2,171**	**10,530,821**	**4,851**	**1,972**	**10,038,433**	**5,090**
MONTANA	**24,568**	**60,203,993**	**2,451**	**22,821**	**59,642,536**	**2,613**

CASH RECEIPTS: From Sale of Principal Products & Government Payments, Montana, 1987-96

YEAR	Livestock & Livestock Products	Crops	Total Receipts from Marketings	Government Payments	Total All Cash Receipts
	(000) Dollars				
1987	764,702	649,650	1,414,352	352,330	1,766,682
1988	815,336	585,161	1,400,497	386,734	1,787,231
1989	954,144	617,307	1,571,451	289,382	1,860,833
1990	848,371	760,227	1,608,598	299,599	1,908,197
1991	800,959	728,917	1,529,890	320,133	1,850,009
1992	911,250	869,549	1,780,799	298,773	2,079,572
1993	949,317	856,924	1,806,241	338,008	2,144,249
1994	855,660	1,028,654	1,884,614	256,143	2,140,757
1995	796,251	1,073,877	1,870,128	189,801	2,059,929
1996	796,927	1,230,299	2,027,226	240,874	2,268,100

Cash Receipts from Farm Marketings - 1995

Excluding Government Payments



Numbers show ranking of top ten.

CASH RECEIPTS: From Sale of Principal Products and Government Payments, 1995 1/ 2/

County & District	Livestock & Livestock Products		Crops		Total Cash Receipts		Government Payments	All Cash Receipts
	(000) Dols	Rank	(000) Dols	Rank	(000) Dols	Rank	(000) Dols.	(000) Dols.
Deer Lodge	2,607	53	2,114	48	4,721	53	59	4,780
Flathead	11,895	31	16,460	20	28,355	28	416	28,771
Granite	7,295	45	899	53	8,194	50	2/	8,194
Lake	20,625	16	14,058	23	34,683	24	660	35,343
Lincoln	1,507	55	497	54	2,004	55	2/	2,004
Mineral	628	56	271	55	899	56	2/	899
Missoula	6,060	49	1,913	50	7,973	51	122	8,095
Powell	13,828	27	1,999	49	15,827	44	186	16,013
Ravalli	17,385	19	4,202	41	21,587	33	224	21,811
Sanders	6,604	48	4,146	42	10,750	46	357	11,107
NORTHWEST	**88,434**	--	**46,559**	--	**134,993**	--	**2,024**	**137,017**
Blaine	26,248	10	16,452	21	42,700	17	7,627	50,327
Chouteau	11,468	33	123,896	1	135,364	1	15,808	151,172
Glacier	13,871	26	35,483	10	49,354	14	5,330	54,684
Hill	10,388	37	96,964	2	107,352	2	12,279	119,631
Liberty	7,910	41	52,784	5	60,694	10	6,147	66,841
Phillips	23,262	12	14,705	22	37,967	22	6,726	44,693
Pondera	11,289	34	57,806	4	69,095	7	6,274	75,369
Teton	34,281	6	59,275	3	93,556	3	7,748	101,304
Toole	8,400	40	49,262	6	57,662	11	8,299	65,961
NORTH CENTRAL	**147,117**	--	**506,627**	--	**653,744**	--	**76,238**	**729,982**
Daniels	4,947	51	20,564	18	25,511	29	6,497	32,008
Dawson	14,493	24	25,043	17	39,536	20	4,239	43,775
Garfield	14,731	23	7,487	32	22,218	32	4,609	26,827
McCone	11,577	32	13,889	24	25,466	30	6,647	32,113
Richland	19,455	17	31,843	14	51,298	13	4,348	55,646
Roosevelt	7,485	43	28,502	16	35,987	23	7,148	43,135
Sheridan	5,743	50	32,413	13	38,156	21	7,986	46,142
Valley	11,962	30	33,081	11	45,043	16	9,568	54,611
NORTHEAST	**90,393**	--	**192,822**	--	**283,215**	--	**51,042**	**334,257**
Broadwater	7,000	47	10,844	26	17,844	40	1,821	19,665
Cascade	35,176	5	36,322	7	71,498	6	5,720	77,218
Fergus	32,219	7	30,734	15	62,953	9	5,174	68,127
Golden Valley	7,273	46	2,143	47	9,416	48	2,141	11,557
Judith Basin	21,250	15	12,033	25	33,283	25	2,517	35,800
Lewis & Clark	13,725	28	5,654	36	19,379	38	576	19,955
Meagher	11,977	29	5,067	39	17,044	41	689	17,733
Musselshell	8,645	39	5,275	37	13,920	45	1,851	15,771
Petroleum	7,398	44	1,854	51	9,252	49	992	10,244
Wheatland	14,370	25	6,980	34	21,350	34	2,138	23,488
CENTRAL	**159,033**	--	**116,906**	--	**275,939**	--	**23,619**	**299,558**
Beaverhead	44,350	3	10,772	27	55,122	12	756	55,878
Gallatin	26,745	9	36,288	8	63,033	8	1,489	64,522
Jefferson	7,807	42	2,759	46	10,566	47	375	10,941
Madison	22,686	13	10,582	28	33,268	26	765	34,033
Silver Bow	2,489	54	81	56	2,570	54	2/	2,570
SOUTHWEST	**104,077**	--	**60,482**	--	**164,559**	--	**3,385**	**167,944**
Big Horn	52,240	2	32,571	12	84,811	5	3,066	87,877
Carbon	24,352	11	17,440	19	41,792	19	1,264	43,056
Park	15,008	22	4,782	40	19,790	37	845	20,635
Stillwater	21,621	14	10,377	29	31,998	27	3,231	35,229
Sweetgrass	16,531	21	1,541	52	18,072	39	574	18,646
Treasure	11,076	35	9,135	31	20,211	36	403	20,614
Yellowstone	55,371	1	35,886	9	91,257	4	3,889	95,146
SOUTH CENTRAL	**196,199**	--	**111,732**	--	**307,931**	--	**13,272**	**321,203**
Carter	17,308	20	3,134	44	20,442	35	3,137	23,579
Custer	39,787	4	5,809	35	45,596	15	1,497	47,093
Fallon	11,047	36	5,249	38	16,296	43	2,844	19,140
Powder River	19,375	18	3,445	43	22,820	31	1,791	24,611
Prairie	9,079	38	7,330	33	16,409	42	1,613	18,022
Rosebud	31,785	8	10,189	30	41,974	18	2,679	44,653
Wibaux	3,906	52	2,776	45	6,682	52	2,074	8,756
SOUTHEAST	**132,287**	--	**37,932**	--	**170,219**	--	**15,635**	**185,854**
MONTANA	**917,540**	--	**1,073,060**	--	**1,990,600**	--	**185,331**	**2,175,931**

1/ Includes estimates of inter-farm sales and intra-state sales resulting in larger total cash receipts than shown in USDA estimates on other pages
2/ Payments of less than $50,000 included in State totals

SOURCE: Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C.

CASH RECEIPTS: From Marketings by Commodities, Montana, 1992-1996 1/

ITEM	1992	1993	1994	1995	1996
	(000) Dollars				
LIVESTOCK AND PRODUCTS					
Cattle and calves	779,958	818,162	728,590	667,838	655,770
Dairy products	41,695	39,026	40,478	40,299	44,688
Sheep and lambs	25,226	25,093	24,219	25,683	28,797
Wool	5,072	2,993	4,379	5,428	3,901
Hogs and pigs	33,681	40,503	33,332	33,634	37,065
Eggs	6,533	6,563	4,538	4,988	5,970
Chickens	56	87	37	64	32
Honey	5,264	5,027	6,497	6,106	6,178
Other 2/	13,765	11,863	13,590	12,211	14,556
TOTAL	911,250	949,317	855,660	796,251	796,927
CROPS					
Wheat	480,123	561,062	705,597	726,894	860,646
Barley	152,739	86,439	121,117	141,945	152,889
Sugar beets	55,714	50,968	54,763	47,601	51,870
Hay	131,398	101,086	77,568	86,372	88,979
Potatoes	15,908	18,967	21,382	20,069	24,706
Oil crops	5,013	6,463	8,452	9,919	8,205
Oats	2,881	4,100	3,819	3,092	3,693
Dry beans	2,604	3,744	4,013	3,518	4,245
Corn	4,854	3,805	3,946	5,419	4,609
Cherries	336	167	770	916	893
All other 3/	17,979	20,123	27,527	28,132	29,564
TOTAL	869,549	856,924	1,028,954	1,073,877	1,230,299
ALL COMMODITIES	**1,780,799**	**1,806,241**	**1,884,614**	**1,870,128**	**2,027,226**

1/ Revised. 2/ Includes beeswax, bees; turkey & turkey eggs; rabbits; mink; and others. 3/ Includes other field crops and fruits; vegetables; seeds; and greenhouse, and nursery products.

CASH RECEIPTS: From Marketings by Commodities, as a Percent of Total Receipts For All Commodities, Montana, 1992-1996 1/

ITEM	1992	1993	1994	1995	1996
	Percent				
LIVESTOCK AND PRODUCTS					
Cattle and calves	43.8	45.3	38.7	35.7	32.3
Dairy products	2.3	2.2	2.1	2.2	2.2
Sheep and lambs	1.4	1.4	1.3	1.4	1.4
Wool	0.3	0.2	0.2	0.3	0.2
Hogs and pigs	1.9	2.2	1.8	1.8	1.8
Chickens and eggs	0.4	0.4	0.2	0.3	0.3
Honey	0.3	0.3	0.3	0.3	0.3
Other	0.8	0.7	0.7	0.7	0.7
TOTAL	51.2	52.6	45.4	42.6	39.3
CROPS					
Wheat	27.0	31.1	37.4	38.9	42.5
Barley	8.6	4.8	6.4	7.6	7.5
Sugar beets	3.1	2.8	2.9	2.5	2.6
Hay	7.4	5.6	4.1	4.6	4.4
Potatoes	0.9	1.1	1.1	1.1	1.2
Other	1.9	1.9	2.6	2.7	2.8
TOTAL	48.8	47.4	54.6	57.4	60.7
ALL COMMODITIES	100.0	100.0	100.0	100.0	100.0

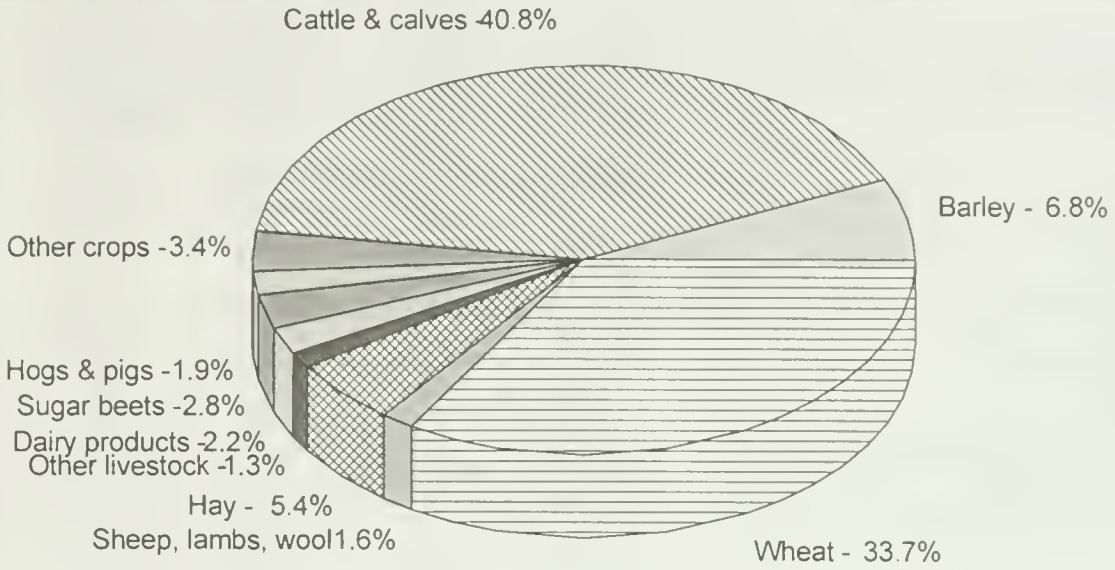
1/ Revised and details may not add to total because of rounding.

CASH RECEIPTS FROM MARKETINGS OF COMMODITIES, MONTANA 1/

1992-1995 Average

Livestock Products
$878,120,000
47.8%

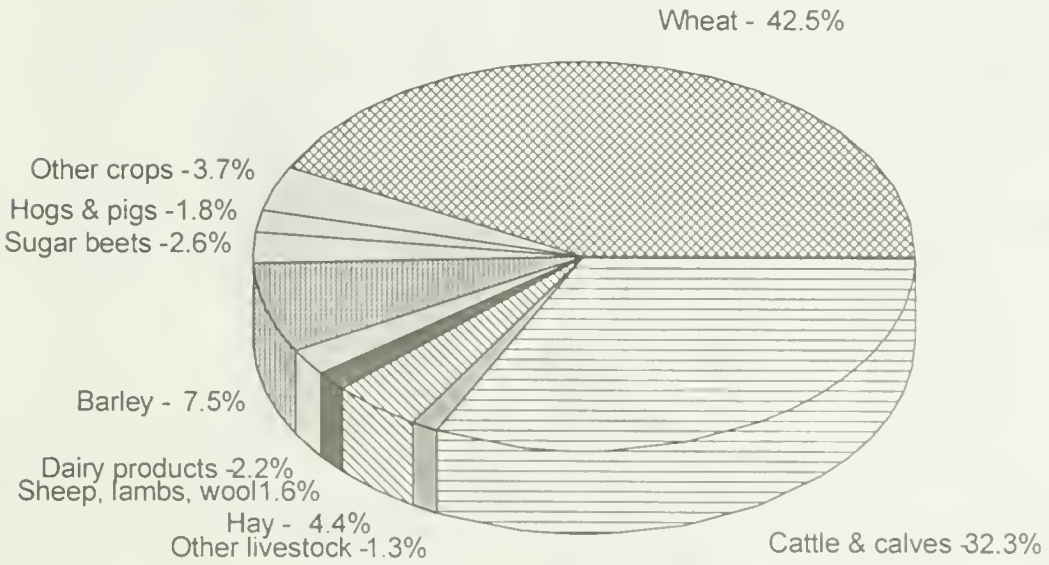
Crops
$957,326,000
52.2%



1996

Livestock Products
$796,927,000
39.3%

Crops
$1,230,299,000
60.7%



1/ Details may not add because of rounding.

VALUE ADDED: To The U.S. Economy by the Agricultural Sector, Montana, 1992 -1996 1/

ITEM	1992	1993	1994	1995	1996
	Million Dollars				
Final crop output	802.1	1,026.4	898.3	1,179.4	1,155.2
Food grains	480.1	561.1	705.6	726.9	860.6
Feed grains	291.9	195.4	206.5	236.8	250.2
Oil crops	5.0	6.5	8.5	9.9	8.2
Fruits	0.5	0.3	0.9	1.1	1.0
Vegetables	18.6	23.4	26.0	24.2	29.6
All other crops	73.4	70.3	81.5	74.9	80.6
Home consumption	1.3	0.8	0.8	1.1	1.0
Value of inventory adjustment 2/	(68.8)	168.7	(131.4)	104.4	(76.1)
Final animal output	875.0	991.8	973.7	831.4	770.0
Meat animals	838.9	883.8	786.1	727.2	721.6
Dairy products	41.7	39.0	40.5	40.3	44.7
Poultry and eggs	6.7	6.9	4.8	5.3	6.2
Miscellaneous livestock	24.0	19.7	24.2	23.5	24.4
Home consumption	9.3	9.1	10.2	8.1	7.7
Value of inventory adjustment 2/	(45.6)	33.4	107.9	27.1	(34.7)
Services and forestry	178.1	202.3	219.2	240.0	267.0
Machine hire and custom work	33.5	34.9	37.4	36.3	35.2
Forest products sold	3.3	3.5	3.6	3.6	3.6
Other farm income	45.3	55.1	48.0	58.6	81.4
Gross imputed rental value of farm dwellings	96.0	108.8	130.2	141.4	146.7
Final agricultural sector output	1,855.2	2,220.5	2,091.2	2,250.8	2,192.1
(LESS) Intermediate consumption outlays	834.5	895.4	1,046.8	1,051.1	1,109.4
Farm orgin	190.1	206.0	225.0	215.9	233.7
Feed purchased	94.4	97.0	116.8	127.3	133.0
Livestock & poultry purchased	64.5	75.6	69.1	51.1	59.5
Seed purchased	31.2	33.4	39.1	37.4	41.2
Manufactured inputs	234.4	239.7	282.8	300.6	334.2
Fertilizers & lime	68.8	73.5	92.1	102.9	113.4
Pesticides	47.4	52.3	61.1	64.3	70.1
Petroleum fuel & oils	86.7	84.1	92.1	92.6	103.1
Electricity	31.5	29.8	37.6	40.9	47.5
Other intermediate expenses	410.0	449.8	539.0	534.5	541.6
Repairs & maintenance of capital items	143.2	142.3	161.3	157.9	169.6
Machine hire and custom work	45.2	48.4	49.9	61.8	43.1
Marketing, storage, and transportation expenses	29.7	49.0	57.1	56.2	51.7
Contract labor	7.5	7.7	7.0	10.5	12.7
Miscellaneous expenses	184.4	202.4	263.7	248.2	264.5
(PLUS) Net government transaction	199.4	230.7	132.4	59.4	105.4
+ Direct government payments	298.8	338.0	256.1	189.8	240.9
- Motor vehicle registration and licensing fees	9.0	10.5	13.1	10.5	12.1
- Property taxes	90.4	96.8	110.7	119.9	123.3
Gross value added	1,220.0	1,555.7	1,176.8	1,259.1	1,188.1
(LESS) Capital consumption	281.8	283.7	288.3	289.0	288.0
Net value added	938.2	1,272.0	888.4	970.2	900.1
(LESS) Factor payments	411.1	422.1	476.0	557.0	565.2
Employee compensation (total hired labor)	81.6	100.5	131.5	137.7	135.8
Net rent received by non-operator landlords	135.5	141.8	144.1	207.1	216.2
Real estate and non-real estate interest	194.0	179.7	200.3	212.2	213.2
Net farm Income	527.1	850.0	412.4	413.2	334.9

1/ Farm sector output is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors of production. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. 2/ A positive value of inventory change represents current-year production not sold by December 1. A negative value is an offset to production from prior years included in current-year sales.
SOURCE: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, UDSA--ERS

AGRICULTURE INDUSTRY OUTPACES OTHERS IN 1996

A comparison of selected Montana industries shows agriculture significantly outpaces other industry sectors. For the fourth year in a row, cash receipts from crops have increased. Crop receipts increased 15 percent from 1995 to $1,230 million. Livestock cash receipts showed little improvement in 1996. For the third year in a row, cash receipts from crops surpassed livestock. Government payments increased 27 percent in 1996 to $241 million.

Gross sales in other industries were up, except the mining sector. Receipts for non-residential travel increased $24 million over 1995, jumping 2 percent. In the very volatile mining sectors, revenues decreased $105.9 million, while gas and oil revenues increased $64.7 million. Wood and paper products increased $14 million.

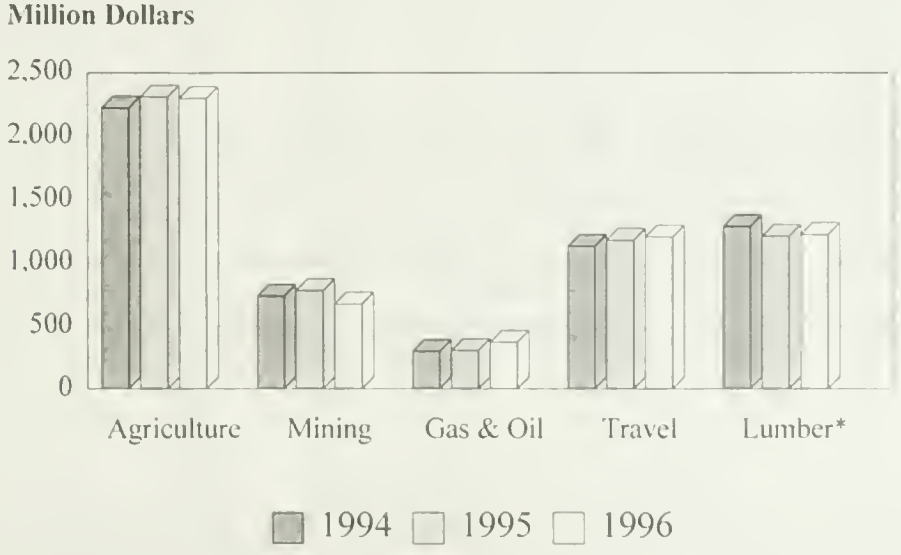
MONTANA SELECTED INDUSTRY COMPARISON

	1994	1995	1996	96/95
	Millions of Dollars			Percent
Agriculture 1/	2,223.6	2,310.2	2,297.5	99.5
Mining 2/	736.3	779.2	673.3	86.4
Gas & Oil 2/	300.3	305.6	370.3	121.2
Travel 3/	1,129.0	1,177.0	1,201.0	102.0
Wood & Paper Products 4/	1,285.0	1,206.0	1,220.0	101.2

1/ Final agricultural sector output plus government payments.
2/ Gross value, Montana Department of Revenue.
3/ Non-Resident Direct Economic Impact, Montana Department of Commerce, Promotion Division.
4/ Bureau of Business and Economic Research, The University of Montana.

A Comparison of Selected Industries

Montana, 1994-1996



*Wood & Paper Products

FERTILIZER AND FERTILIZER MATERIALS Sold in Montana, 1991-1996 1/

MATERIALS	1991	1992	1993	1994	1995	1996
	Tons					
Anhydrous Ammonia	46,806	48,890	44,271	51,745	69,086	86,891
Ammonium Nitrate	50,944	54,786	44,539	65,729	48,136	72,868
Ammonium Sulfate	11,755	10,388	10,909	16,882	14,390	31,914
Ammonium Thiosulfate	453	1,015	877	2,545	803	3,130
Urea	90,576	105,934	119,595	119,595	150,162	163,299
Nitrogen Solutions	9,478	18,900	10,413	15,409	20,862	26,921
0-44-0, 0-45-0 2/	5,083	1,471	1,352	2,856	5,715	2,456
Phosphoric Acid	3,840	2,974	1,089	N/A	N/A	N/A
Potash	24,942	26,232	23,108	32,332	30,674	46,955
Compost	3,958	1,200	1,281	11,593	13,088	876
Gypsum, Lime & Sulphur	1,092	1,269	1,933	2,665	2,444	1,770
Micronutrient Materials	474	476	472	1,146	808	654
AMMONIATED PHOSPHATES & MIXTURES						
18-46-0 (DAP)	36,387	43,567	39,195	46,186	47,500	61,633
16-20-0 (APS)	8,224	11,763	14,676	13,076	12,123	18,638
11-52-0 (MAP)	80,508	86,360	80,925	85,431	108,393	115,241
10-34-0 (Liquid)	3,656	5,365	3,420	4,084	8,761	7,288
2-1-0 Ratios	8,457	4,196	N/A	N/A	N/A	N/A
1-1-0 Ratios	3,038	2,890	N/A	N/A	N/A	N/A
1-1-1 Ratios	2,390	N/A	N/A	N/A	N/A	N/A
Other Blends	3,668	4,274	13,453	10,026	5,411	4,820
TOTAL All Fertilizers & Materials	**368,871**	**418,982**	**397,957**	**481,300**	**538,356**	**645,344**
TOTAL Nitrogen	**111,257**	**130,158**	**126,906**	**150,358**	**175,652**	**214,659**
TOTAL Phosphate	**68,258**	**74,111**	**69,455**	**73,995**	**87,870**	**97,058**
TOTAL Potash	**15,332**	**15,739**	**13,865**	**19,399**	**18,404**	**28,173**

1/ Montana Commercial Fertilizer Report. 2/ All Phosphorus Materials. N/A--Not Available.

AGRICULTURAL CHEMICAL USE: Winter Wheat and Other Spring Wheat, Montana 1995-96

Crop/ Chemical	Area Applied 1/		Application		Rate Per Application		Rate Per Crop Year		Total Applied	
	1995	1996	1995	1996	1995	1996	1995	1996	1995	1996
	Percent		Number		Pounds per Acre		Pounds per Acre		(000) Lbs.	
WINTER WHEAT										
Fertilizers:										
Nitrogen	89	82	1.6	1.6	35	32	57	53	69,700	84,700
Phosphate	82	80	1.0	1.0	27	30	28	30	31,300	46,900
Potash	29	12	1.0	1.1	12	16	12	17	4,700	4,300
Herbicides:										
2,4-D	88	72	1.1	1.1	.34	.41	.37	.44	449	626
Bromoxynil	--	19	--	1.0	--	.22	--	.22	--	82
Dicamba	28	34	1.0	1.2	.08	.10	.08	.12	32	79
Glyphosate	--	30	--	1.0	--	.50	--	.52	--	310
MCPA	--	22	--	1.0	--	.23	--	.23	--	97
Metsulfuron-methyl	44	64	1.0	1.0	.004	.004	.004	.004	2	5
Triallate	--	7	--	1.0	--	1.46	--	1.46	--	203
OTHER SPRING WHEAT										
Fertilizers:										
Nitrogen	78	83	1.3	1.6	30	32	38	50	118,200	173,500
Phosphate	72	78	1.0	1.0	23	27	23	27	64,800	89,600
Potash	17	9	1.0	1.0	16	9	16	9	10,800	3,600
Herbicides:										
2,4-D	76	58	1.0	1.0	.39	.35	.41	.35	1,223	864
Dicamba	63	35	1.0	1.1	.06	.06	.06	.06	153	94
MCPA	--	16	--	1.1	--	.34	--	.35	--	232
Glyphosate	8	11	1.0	1.0	.32	.36	.32	.36	108	169
Metusulfuron-methyl	8	17	1.0	1.0	.004	.003	.004	.003	1	2
Triallate	11	12	1.0	1.0	.99	1.19	.99	1.19	423	597
Trialsulfuron	18	9	1.0	1.0	.01	.009	.01	.009	10	4

1/ Winter wheat area harvested in 1995 for Montana was 1.37 million acres and 1.98 million acres in 1996. Spring wheat area planted in 1995 for Montana was 3.95 million acres and 4.2 million acres in 1996. Refers to acres receiving one or more applications of a specific agricultural chemical. -- Insufficient reports to publish data. NOTE: Data may not multiply across due to rounding.

MARKETING YEAR AVERAGE: Prices Received 1/, Selected Commodities, Montana, 1989-1996

Commodity	Unit	1989	1990	1991	1992	1993	1994	1995	1996
		Dollars							
All Wheat	Bu	3.66	2.65	3.17	3.42	3.50	3.54	4.63	4.00
Winter Wheat	Bu.	3.73	2.53	3.13	3.29	3.26	3.45	4.62	3.80
Spring Wheat	Bu	3.64	2.80	3.24	3.54	3.63	3.51	4.59	4.15
Durum Wheat	Bu	3.31	2.72	2.81	3.06	4.83	4.83	5.09	4.20
Barley	Bu	2.21	2.30	2.34	2.39	2.06	2.22	3.00	3.00
Malt Barley	Bu	--	--	2.88	3.12	2.67	2.77	3.24	3.20
Feed Barley	Bu	--	--	1.98	1.87	1.80	1.86	2.75	2.40
Oats	Bu	1.42	1.25	1.30	1.23	1.41	1.30	1.75	1.70
Corn for Grain	Bu	2.60	2.50	2.70	2.50	2.90	2.65	3.00	2.60
Sugar Beets	Ton	43.60	43.20	37.30	43.80	43.60	41.90	39.90	--
Potatoes	Cwt	8.25	8.60	5.70	8.40	8.95	6.90	9.35	6.45
Dry Beans	Cwt	27.50	13.60	13.20	19.10	27.30	16.90	16.10	24.50
Sweet Cherries	Ton	2/	1,670.00	2/	988.00	1,590.00	1,200.00	1,210.00	1,420.00
All Hay	Ton	69.50	64.00	50.50	69.50	68.00	71.00	66.00	69.00
Alfalfa Hay	Ton	70.00	65.00	51.50	71.50	69.50	71.50	67.50	70.00
Other Hay	Ton	62.00	56.00	46.00	60.50	59.00	62.50	56.50	57.00
Beef Cattle	Cwt	68.20	70.60	69.80	66.50	75.60	71.60	59.80	53.80
Steers & Heifers	Cwt.	80.30	83.30	84.90	80.00	86.00	78.90	66.70	59.00
Cows	Cwt.	46.50	51.00	50.10	47.90	49.30	43.10	37.90	33.20
Calves	Cwt	88.40	95.30	93.70	90.30	97.00	83.30	69.50	62.20
Sheep	Cwt.	20.80	17.60	18.50	23.60	26.80	29.20	26.80	31.20
Lambs	Cwt.	65.80	48.30	46.80	55.50	65.20	67.10	81.40	91.10
Hogs, All	Cwt.	38.30	50.00	44.40	37.60	44.10	37.60	39.10	49.70
Milk	Cwt	13.50	13.70	12.20	13.30	13.30	13.70	13.30	15.20
Eggs	Doz.	.75	.68	.66	.49	.63	.55	.57	.66
Wool	Lb.	1.36	.91	.57	.85	.54	.86	1.23	.94

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketings during specific periods. These periods, by commodity, are June through May for wheat, oats, and barley; January through December for beef cattle, steers and heifers, cows, calves, sheep, lambs, milk, and wool; and December through November for hogs and eggs. Prices do not include allowance for CCC loans outstanding, purchases by the government or deficiency payments. 2/ No economic value. -- Not available.

MARKETING YEAR AVERAGE: Prices Received 1/, Selected Commodities, United States, 1989-1996

Commodity	Unit	1989	1990	1991	1992	1993	1994	1995	1996
		Dollars							
All Wheat	Bu.	3.72	2.61	3.00	3.24	3.26	3.45	4.55	4.30
Winter Wheat	Bu.	3.78	2.62	2.92	3.24	3.03	3.37	4.41	4.30
Spring Wheat	Bu.	3.61	2.58	3.15	3.29	3.58	3.42	4.59	4.25
Durum Wheat	Bu.	3.46	2.63	2.82	3.05	4.48	4.62	5.65	4.45
Barley	Bu.	2.42	2.14	2.10	2.04	1.99	2.03	2.89	2.75
Malt Barley	Bu.	2.82	2.36	2.49	2.30	2.36	2.27	3.09	2.95
Feed Barley	Bu.	2.06	1.93	1.87	1.82	1.81	1.83	2.68	2.58
Oats	Bu.	1.49	1.14	1.21	1.32	1.36	1.22	1.67	1.90
Corn for Grain	Bu.	2.36	2.28	2.37	2.07	2.50	2.26	3.24	2.70
Sugar Beets	Ton	42.10	43.00	38.50	41.40	39.00	38.80	38.10	--
Potatoes	Cwt	7.35	6.08	4.96	5.52	6.18	5.58	6.77	5.11
Dry Beans	Cwt.	28.50	18.50	15.60	19.90	24.60	22.50	20.80	24.20
Sweet Cherries	Ton	713.00	894.00	968.00	915.00	1,190.00	1,040.00	1,260.00	1,470.00
All Hay	Ton	85.40	80.60	71.20	74.30	84.70	86.70	82.20	93.00
Alfalfa Hay	Ton	93.80	86.60	74.60	78.20	89.30	92.10	87.20	97.20
Other Hay	Ton	65.50	65.10	60.50	62.20	67.40	67.90	65.40	75.50
Beef Cattle	Cwt.	69.50	74.60	72.70	71.30	72.60	66.70	61.80	58.70
Steers & Heifers	Cwt	74.30	78.80	76.60	75.30	76.80	69.40	65.10	62.50
Cows	Cwt	48.00	51.50	49.80	47.40	47.60	43.00	35.70	30.50
Calves	Cwt	90.80	95.60	98.00	89.00	91.20	87.20	73.10	58.40
Sheep	Cwt	24.40	23.20	19.70	25.80	28.60	30.90	28.00	29.90
Lambs	Cwt	66.10	55.50	52.20	59.50	64.40	65.60	78.20	88.20
Hogs, All	Cwt	42.50	53.70	49.10	41.60	45.20	39.90	40.50	51.90
Eggs	Doz	.689	.708	.676	.576	.634	.614	.624	.750
Milk, All	Cwt	13.56	13.74	12.27	13.15	12.84	13.01	12.78	14.75
Wool	Lb	1.24	.80	.55	.74	.51	.78	1.04	.70

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketings during specific periods. These periods, by commodity, are June through May for wheat, oats, and barley; January through December for beef cattle, steers and heifers, cows, calves, sheep, lambs, milk, and wool; and December through November for hogs and eggs. Prices do not include allowance for CCC loans outstanding, purchases by the government or deficiency payments. -- Not available

PRICES RECEIVED BY MONTANA FARMERS: Selected Commodities by Months, 1993-1997 1/

Commodity & Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
ALL WHEAT	Dollars per Bushel											
1993	3.54	3.48	3.41	3.44	3.31	3.23	3.32	3.33	3.17	3.16	3.38	3.57
1994	3.62	3.52	3.70	3.68	3.46	3.63	3.29	3.15	3.36	3.47	3.58	3.69
1995	3.63	3.61	3.60	3.49	3.58	3.79	3.99	4.12	4.20	4.44	4.48	4.58
1996	4.57	4.73	4.78	4.99	5.49	5.32	5.32	5.06	4.49	4.33	4.25	4.43
1997	4.15	4.06	4.03	4.14	4.20	4.02	3.92	3.90	3.68	3.65		
WINTER WHEAT												
1993	3.46	3.42	3.37	3.34	3.19	2.98	3.08	2.98	2.86	2.89	3.21	3.37
1994	3.39	3.48	3.49	3.35	3.16	3.09	2.95	3.00	3.26	3.49	3.54	3.64
1995	3.55	3.58	3.46	3.42	3.50	3.85	4.02	4.08	4.24	4.60	4.61	4.65
1996	4.57	4.80	4.83	5.01	5.62	5.45	5.25	5.15	4.52	4.30	4.15	4.35
1997	4.14	4.07	4.01	4.11	4.23	4.04	3.76	3.72	3.37	3.45		
SPRING WHEAT EXCLUDING DURUM												
1993	3.62	3.57	3.44	3.53	3.43	3.46	3.55	3.55	3.56	3.44	3.44	3.73
1994	3.79	3.52	3.77	3.76	3.49	3.70	3.47	3.21	3.37	3.40	3.50	3.63
1995	3.62	3.52	3.52	3.38	3.53	3.74	3.95	4.08	4.16	4.36	4.43	4.51
1996	4.55	4.68	4.74	4.94	5.46	5.26	5.34	4.81	4.47	4.35	4.26	4.42
1997	4.15	4.05	4.03	4.16	4.17	3.99	3.89	3.84	3.62	3.55		
DURUM WHEAT												
1993	3.20	3.11	3.15	3.09	3.07	2.93	2.96	3.01	3.34	3.77	4.10	4.73
1994	5.26	4.80	5.62	6.03	5.49	5.85	5.23	5.02	4.26	4.79	4.90	5.07
1995	4.72	4.79	4.87	4.75	4.78	5.62	5.22	5.47	5.08	4.91	4.68	5.23
1996	4.92	4.93	5.06	5.27	5.32	5.65	5.33	5.55	4.74	4.40	4.74	5.34
1997	4.19	4.41	4.28	4.13	4.41	4.20	4.42	4.97	5.51	5.55		
BARLEY												
1993	2.41	2.23	2.18	1.95	2.11	1.98	1.86	2.24	2.13	1.93	2.05	2.15
1994	2.01	2.02	2.24	1.95	2.00	1.93	2.22	2.41	2.10	2.06	2.26	2.27
1995	2.26	2.27	2.13	2.14	2.12	2.28	2.28	2.88	2.62	2.82	3.02	3.05
1996	3.13	3.26	3.30	3.26	3.34	3.28	3.27	3.27	3.25	3.10	3.17	3.21
1997	2.94	3.09	2.68	2.55	2.62	2.42	2.87	3.03	2.72	2.60		
OATS												
1993	1.20	1.22	1.30	1.52	1.25	1.38	1.50	1.19	1.09	1.41	1.36	1.44
1994	1.32	1.26	1.37	1.37	1.46	1.50	1.42	1.28	1.32	1.19	1.35	1.23
1995	1.21	1.32	1.38	1.43	1.45	1.39	1.50	1.36	1.45	1.50	1.50	1.50
1996	1.76	2.06	2.06	2.35	1.94	2.23	2.02	1.91	1.92	1.94	1.54	1.85
1997	1.52	1.92	2.05	2.00	1.80	1.65	N/A	1.32	1.22	1.30		
ALL HAY	Dollars per Ton											
1993	70.00	69.00	70.00	70.00	67.00	71.00	69.00	66.00	70.00	68.00	66.00	71.00
1994	69.00	66.00	64.00	64.00	65.00	64.00	65.00	69.00	71.00	73.00	72.00	73.00
1995	72.00	72.00	70.00	73.00	71.00	70.00	67.00	66.00	64.00	65.00	68.00	66.00
1996	63.00	66.00	65.00	67.00	63.00	64.00	64.00	68.00	73.00	71.00	75.00	84.00
1997	104.00	113.00	112.00	112.00	98.00	84.00	78.00	82.00	84.00	84.00		
ALFALFA HAY												
1993	71.00	71.00	72.00	72.00	67.00	72.00	70.00	70.00	72.00	71.00	69.00	71.00
1994	70.00	68.00	66.00	66.00	65.00	64.00	66.00	69.00	71.00	74.00	73.00	74.00
1995	73.00	73.00	71.00	74.00	73.00	71.00	68.00	68.00	66.00	66.00	69.00	67.00
1996	65.00	67.00	66.00	68.00	65.00	64.00	66.00	68.00	74.00	73.00	76.00	85.00
1997	106.00	117.00	114.00	114.00	101.00	84.00	79.00	82.00	84.00	85.00		
ALL OTHER HAY												
1993	60.00	60.00	63.00	62.00	60.00	60.00	62.00	58.00	61.00	60.00	59.00	59.00
1994	59.00	58.00	55.00	55.00	54.00	56.00	59.00	60.00	63.00	65.00	63.00	63.00
1995	64.00	65.00	59.00	63.00	65.00	63.00	61.00	58.00	53.00	58.00	57.00	56.00
1996	55.00	55.00	54.00	57.00	56.00	55.00	55.00	58.00	59.00	58.00	60.00	72.00
1997	88.00	93.00	93.00	95.00	89.00	71.00	71.00	73.00	72.00	71.00		

1/ Figures for October 1997 are preliminary. N/A--Not Available.

PRICES RECEIVED BY MONTANA FARMERS: Selected Commodities by Months, 1993-1997 1/

Commodity & Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
BEEF CATTLE	Dollars per Hundredweight											
1993	74 70	77.00	74 50	70.80	62.80	64 70	61 10	71.20	82.50	83 80	77 60	71 70
1994	77 70	77 10	78 70	73.50	58 30	55.20	58 80	67 50	73.00	72 00	69 00	63 50
1995	69.20	68.30	64.10	58 20	52 90	47.30	49 20	56.50	59.30	57 20	55 80	54 10
1996	52.60	52.80	52.10	48.60	44.30	39 70	45.60	57.00	59.30	56.10	58 90	57.30
1997	62.00	64 80	64 80	62.30	56.70	48 80	50 90	63 60	69.30	71 50		
STEERS & HEIFERS												
1993	87.40	84.90	85.40	85.60	84.00	84.30	80.20	82.60	85 40	87 90	87.10	85 60
1994	85.20	83.70	84.50	81.40	73.40	71.40	70.50	73.60	76 50	78 10	77.30	75 50
1995	75.80	73.80	70.30	66.80	65 70	63.00	62.40	64 40	64.20	63.00	62.20	62 30
1996	58.70	56.40	56.30	53.70	53.80	54.30	58 90	60.10	60.90	60.50	61.50	62.30
1997	67.50	70.30	72.50	74.10	77 40	72.40	73 20	77.30	76.40	80.70		
COWS												
1993	47.80	49 10	49.10	49 40	51.40	52.70	52.50	51.70	49.40	46.70	46 00	44 60
1994	45.90	47.20	48.10	48.60	46.40	45.30	44.50	44 60	41.70	37 70	35 90	38 10
1995	42.90	43.30	43.50	40.80	39 10	39 90	39 60	38.00	35.40	32.40	30.10	32 10
1996	33.30	33.70	34.00	31.60	32.70	32.90	33 30	37.60	34 90	33.00	32.40	32.60
1997	33.30	38.00	40.30	41.40	41 70	39.60	40.40	39.20	34 80	36.70		
CALVES 2/												
1993	96.20	96.00	98 90	102.00	97.30	98.00	93 70	104 00	98 60	97.50	95 80	94 50
1994	98.40	97.70	99.40	97.10	89.30	86.20	82.70	85.80	81 70	80.00	79 60	79 20
1995	83.00	82.50	79 60	74.20	72 10	70.50	65.30	65.00	65.50	64 80	62.10	63 80
1996	62.30	62.20	61.30	56.80	59.40	55.90	54 90	59.80	61.40	61.00	62.50	64 70
1997	70.10	77.30	80.40	83 90	84 30	79.30	79.80	85.80	87.30	88.10		
SHEEP												
1993	30.80	32.80	33.40	22.00	30.80	29.50	30.70	30.30	24 20	23.20	24 60	28 80
1994	33.70	32.40	35.50	27.10	29.80	31.30	30.40	26.70	26.40	25.70	30.90	33 10
1995	30.60	33.80	26.80	25.60	25.00	28 00	29 70	28.90	26.40	23 30	21 00	24.60
1996	29.00	31.10	35.70	28.70	25.20	31 90	33 50	31.70	32.90	27.00	31.40	37 80
1997	41.80	41.80	42.50	37.60	33.40	37.20	43 90	40.50	33 10			
LAMBS												
1993	69.10	72.80	73.20	55 70	55.60	55.00	52.40	65.70	67.00	64 80	66 70	68 40
1994	62.30	61.40	56.90	49.30	47.30	64.20	71 90	71.60	66 70	65 50	66 90	66 90
1995	67.30	73.20	72 60	65.80	84 10	86 80	85 70	83.90	84 00	80.40	78 20	80.20
1996	80.10	86 60	90.00	87.00	94.60	98 80	99 60	88.50	91 60	90.50	88 40	96 90
1997	104.00	105.00	98 90	100.00	103.00	92.90	89 30	98.80	99 40			
ALL MILK												
1993	13.30	13.10	12.60	12.70	12.50	13 20	13 90	13 60	13.40	14 10	14 10	14 20
1994	14 50	14.30	14 10	13 90	13.90	14 00	12.80	12 80	13 00	13 40	13 90	13 70
1995	13.70	13.30	13.40	13 10	13 40	12 60	12 40	13 10	12 90	13 50	13 80	14 20
1996	15.00	15.40	14 00	13 90	14 10	13.90	15 40	16.20	16 20	16 40	17 20	15 50
1997	13.50	13.00	13.40	13.80	13.40	12.10	12.10	12 30	12 90	14 10		

1/ Figures for October 1997 are preliminary No preliminary figures available for sheep and lambs 2/ Calves weighing less than 500 lbs

ALL WHEAT: Acreage, Production, Total Value, and Value per Acre, 1987-1996

Year	Planted	Harvested for Grain	PRODUCTION		VALUE	
			Yield Per Acre	Total	Value of Production	Value Per Acre
	Acres		Bushels		Dollars	
1987	4,895,000	4,690,000	32.2	151,220,000	414,186,000	88
1988	4,730,000	3,830,000	15.7	59,970,000	238,578,000	62
1989	6,340,000	5,235,000	27.7	145,030,000	530,779,000	101
1990	5,745,000	5,185,000	28.1	145,865,000	384,440,000	74
1991	5,130,000	4,479,000	36.5	163,507,000	518,863,000	116
1992	5,500,000	4,947,000	30.1	149,151,000	509,354,000	103
1993	5,565,000	5,264,000	39.2	206,334,000	715,160,000	136
1994	5,580,000	5,378,000	31.7	170,590,000	601,935,000	112
1995	5,720,000	5,435,000	36.0	195,750,000	904,112,000	166
1996	6,640,000	6,360,000	27.8	176,960,000	712,588,000	112

Year	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1987	121,000	60.6	7,327,000	4,569,000	31.5	143,893,000
1988	112,000	44.5	4,979,000	3,718,000	14.8	54,991,000
1989	186,500	53.2	9,920,000	5,048,500	26.8	135,110,000
1990	187,700	54.2	10,180,000	4,997,300	27.2	135,685,000
1991	166,400	55.4	9,215,000	4,312,600	35.8	154,292,000
1992	189,500	60.0	11,374,000	4,757,500	29.0	137,777,000
1993	187,700	60.5	11,348,000	5,067,300	38.4	194,986,000
1994	197,000	56.9	11,210,000	5,181,000	30.8	159,380,000
1995	230,000	58.6	13,485,000	5,205,000	35.0	182,265,000
1996	265,000	60.4	15,995,000	6,095,000	26.4	160,965,000

Year	NON-IRRIGATED FOLLOWING FALLOW			NON-IRRIGATED RE-CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1987	4,014,000	31.9	128,092,000	555,000	28.5	15,801,000
1988	3,544,700	15.0	53,221,000	173,300	10.2	1,770,000
1989	4,478,500	27.2	121,860,000	570,000	23.2	13,250,000
1990	4,306,300	28.1	121,060,000	691,000	21.2	14,625,000
1991	3,637,100	37.1	135,007,000	675,500	28.5	19,285,000
1992	4,145,000	29.7	123,202,000	612,500	23.8	14,575,000
1993	4,215,500	39.4	166,249,000	860,800	33.4	28,737,000
1994	4,235,500	32.0	135,635,000	945,500	25.1	23,745,000
1995	4,111,000	36.0	148,055,000	1,094,000	31.3	34,210,000
1996	--	--	--	--	--	--

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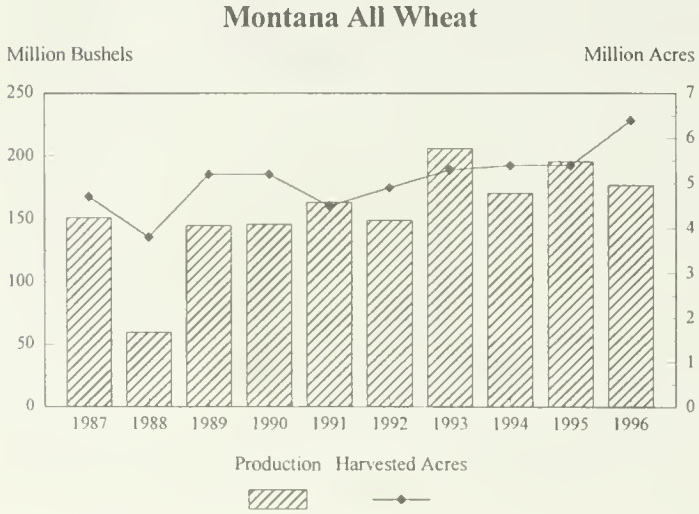

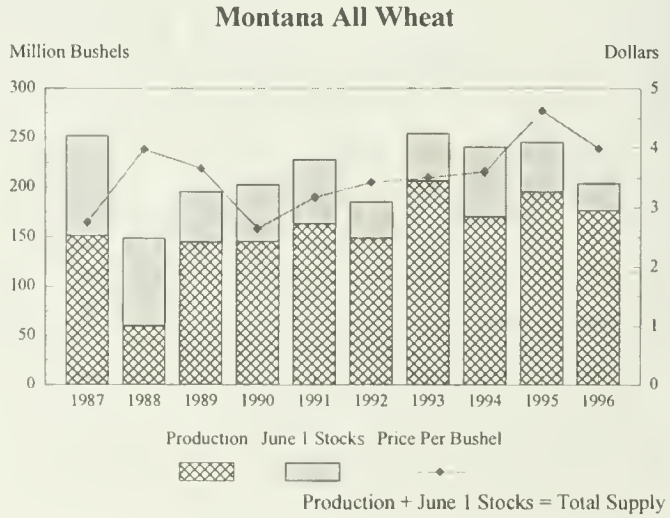

WINTER WHEAT: Acreage, Production, Total Value, and Value Per Acre, 1987-1996

YEAR	Planted	Harvested for Grain	PRODUCTION		VALUE	
			Yield Per Acre	Total	Value of Production	Value per Acre
	Acres		Bushels		Dollars	
1987	2,300,000	2,200,000	36.0	79,200,000	210,672,000	96
1988	2,450,000	2,100,000	19.0	39,900,000	154,014,000	73
1989	2,500,000	1,500,000	36.0	54,000,000	201,420,000	134
1990	2,700,000	2,500,000	35.0	87,500,000	221,375,000	89
1991	2,350,000	1,900,000	40.0	76,000,000	237,880,000	125
1992	2,600,000	2,250,000	29.0	65,250,000	214,673,000	95
1993	2,650,000	2,450,000	42.0	102,900,000	335,454,000	137
1994	1,950,000	1,850,000	35.0	64,750,000	223,388,000	121
1995	1,500,000	1,370,000	40.0	54,800,000	253,176,000	185
1996	2,150,000	1,980,000	32.0	63,360,000	240,768,000	122

Year	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1987	20,000	63.0	1,260,000	2,180,000	35.8	77,940,000
1988	23,000	50.0	1,150,000	2,077,000	18.7	38,750,000
1989	24,000	60.0	1,430,000	1,476,000	36.0	52,570,000
1990	26,000	60.0	1,560,000	2,474,000	34.7	85,940,000
1991	28,500	61.0	1,725,000	1,871,500	40.0	74,275,000
1992	33,500	63.0	2,100,000	2,216,500	28.06	3,150,000
1993	35,000	65.0	2,260,000	2,415,000	42.0	100,640,000
1994	29,000	58.0	1,690,000	1,821,000	35.0	63,060,000
1995	30,000	63.0	1,800,000	1,340,000	39.0	52,900,000
1996	35,000	65.0	2,260,000	1,945,000	31.0	61,100,000

Year	NON-IRRIGATED FOLLOWING FALLOW			NON-IRRIGATED RE-CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1987	1,915,000	36.5	69,940,000	265,000	30.2	8,000,000
1988	1,986,700	19.0	37,650,000	90,300	12.2	1,100,000
1989	1,326,000	36.0	47,870,000	150,000	31.0	4,700,000
1990	2,158,000	36.2	78,040,000	316,000	25.0	7,900,000
1991	1,623,000	41.0	66,140,000	248,500	33.0	8,135,000
1992	2,008,000	29.0	58,000,000	208,500	25.0	5,150,000
1993	2,105,000	42.0	88,860,000	310,000	38.0	11,780,000
1994	1,628,000	35.0	57,150,000	193,000	31.0	5,910,000
1995	1,135,000	40.0	45,460,000	205,000	36.0	7,440,000
1996	--	--	--	--	--	--

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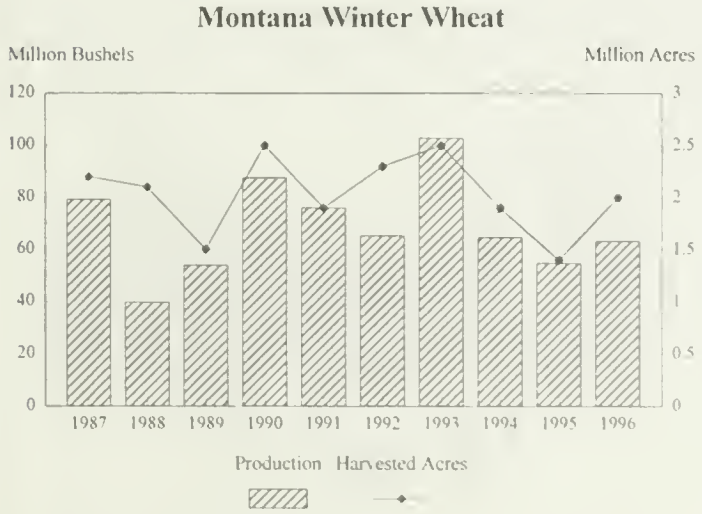

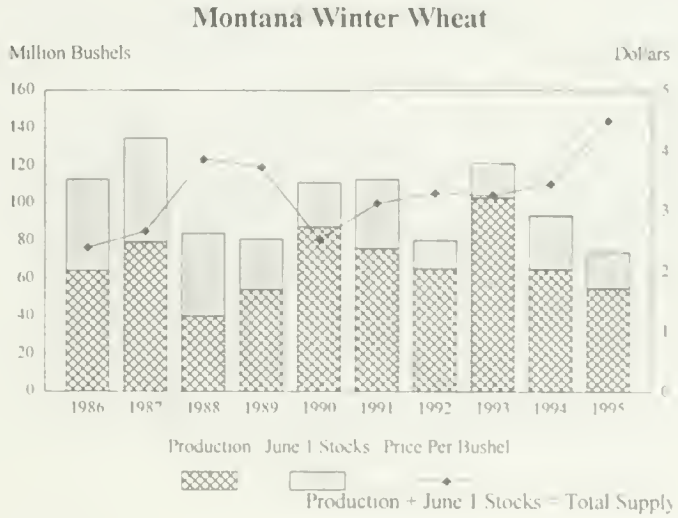

OTHER SPRING WHEAT: Acreage, Production, Total Value, and Value per Acre, 1987-1996

Year	Planted	Harvested for Grain	PRODUCTION		VALUE	
			Yield Per Acre	Total	Value of Production	Value Per Acre
	Acres		Bushels		Dollars	
1987	2,400,000	2,300,000	29.0	66,700,000	185,426,000	81
1988	2,000,000	1,500,000	12.0	18,000,000	73,800,000	49
1989	3,500,000	3,400,000	25.0	85,000,000	309,400,000	91
1990	2,800,000	2,450,000	22.0	53,900,000	150,920,000	62
1991	2,600,000	2,400,000	34.0	81,600,000	264,384,000	110
1992	2,750,000	2,550,000	31.0	79,050,000	279,837,000	110
1993	2,800,000	2,700,000	37.0	99,900,000	362,637,000	134
1994	3,450,000	3,350,000	30.0	100,500,000	352,755,000	107
1995	3,950,000	3,800,000	35.0	133,000,000	610,470,000	161
1996	4,200,000	4,100,000	26.0	106,600,000	442,390,000	108

Year	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1987	98,000	60.1	5,890,000	2,202,000	27.6	60,810,000
1988	85,000	42.9	3,650,000	1,415,000	10.1	14,350,000
1989	158,000	52.0	8,250,000	3,242,000	24.0	76,750,000
1990	155,000	53.0	8,215,000	2,295,000	19.9	45,685,000
1991	133,000	54.0	7,200,000	2,267,000	33.0	74,400,000
1992	153,500	60.0	9,135,000	2,396,500	29.0	69,915,000
1993	151,500	59.0	9,010,000	2,548,500	36.0	90,890,000
1994	166,000	57.0	9,400,000	3,184,000	29.0	91,100,000
1995	195,000	58.0	11,300,000	3,605,000	34.0	121,700,000
1996	225,000	60.0	13,500,000	3,875,000	24.0	93,100,000

Year	NON-IRRIGATED FOLLOWING FALLOW			NON-IRRIGATED RE-CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1987	1,932,000	27.7	53,510,000	270,000	27.0	7,300,000
1988	1,345,000	10.2	13,775,000	70,000	8.2	575,000
1989	2,872,000	24.0	68,950,000	370,000	21.0	7,800,000
1990	1,945,000	20.2	39,385,000	350,000	18.0	6,300,000
1991	1,865,000	34.0	64,000,000	402,000	26.0	10,400,000
1992	2,012,000	30.0	61,075,000	384,500	23.0	8,840,000
1993	2,021,500	37.0	74,550,000	527,000	31.0	16,340,000
1994	2,464,000	30.0	74,100,000	720,000	24.0	17,000,000
1995	2,765,0003	35.0	96,300,000	840,000	30.0	25,400,000
1996	--	--	--	--	--	--

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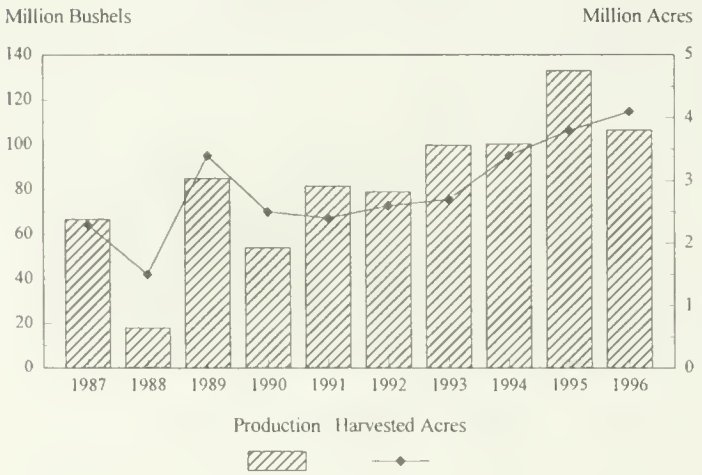
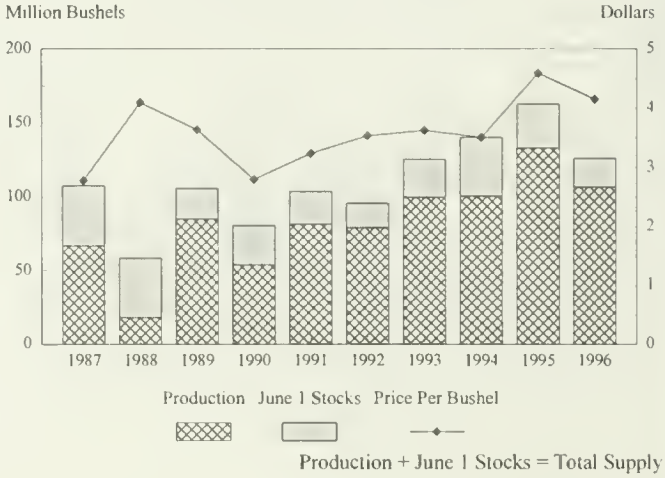
Montana Other Spring Wheat



Montana Other Spring Wheat



DURUM WHEAT: Acreage, Production, Total Value, and Value per Acre, 1987-1996

Year	Planted	Harvested for Grain	PRODUCTION		VALUE	
			Yield Per Acre	Total	Value of Production	Value Per Acre
	Acres		Bushels		Dollars	
1987	195,000	190,000	28.0	5,320,000	18,088,000	95
1988	280,000	230,000	9.0	2,070,000	10,764,000	47
1989	340,000	335,000	18.0	6,030,000	19,959,000	60
1990	245,000	235,000	19.0	4,465,000	12,145,000	52
1991	180,000	179,000	33.0	5,907,000	16,599,000	93
1992	150,000	147,000	33.0	4,851,000	14,844,000	101
1993	115,000	114,000	31.0	3,534,000	17,069,000	150
1994	180,000	178,000	30.0	5,340,000	25,792,000	145
1995	270,000	265,000	30.0	7,950,000	40,466,000	153
1996	290,000	280,000	25.0	7,000,000	29,400,000	105

Year	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1987	3,000	59.0	177,000	187,000	27.5	5,143,000
1988	4,000	44.8	179,000	226,000	8.4	1,891,000
1989	4,500	53.0	240,000	330,500	18.0	5,790,000
1990	6,700	60.4	405,000	228,300	17.8	4,060,000
1991	4,900	59.0	290,000	174,100	32.0	5,617,000
1992	2,500	56.0	139,000	144,500	33.0	4,712,000
1993	1,200	65.0	78,000	112,800	31.0	3,456,000
1994	2,000	60.0	120,000	176,000	30.0	5,220,000
1995	5,000	57.0	285,000	260,000	29.0	7,665,000
1996	5,000	47.0	235,000	275,000	25.0	6,765,000

Year	NON-IRRIGATED FOLLOWING FALLOW			NON-IRRIGATED RE-CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield per Acre	Production
	Acres	Bushels		Acres	Bushels	
1987	167,000	27.8	4,642,000	20,000	25.1	501,000
1988	213,000	8.4	1,796,000	13,000	7.3	95,000
1989	280,500	18.0	5,040,000	50,000	15.0	750,000
1990	203,300	17.9	3,635,000	25,000	17.0	425,000
1991	149,100	33.0	4,867,000	25,000	30.0	750,000
1992	125,000	33.0	4,127,000	19,500	30.0	585,000
1993	89,000	32.0	2,839,000	23,800	26.0	617,000
1994	143,500	31.0	4,385,000	32,500	26.0	835,000
1995	211,000	30.0	6,295,000	49,000	28.0	1,370,000
1996	--	--	--	--	--	--

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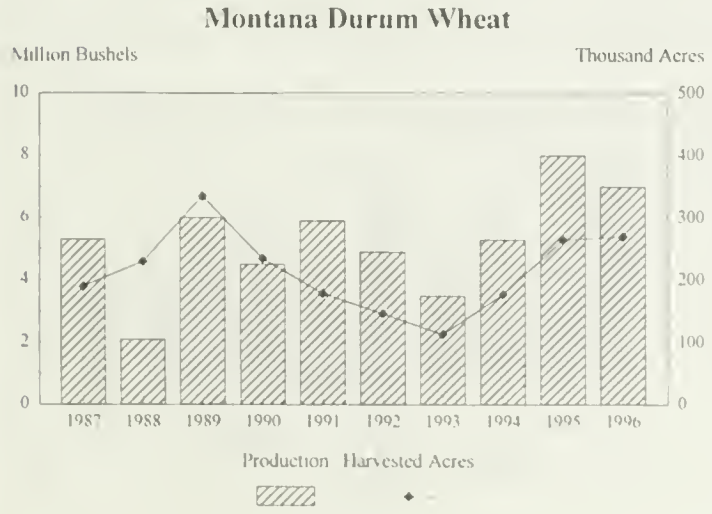

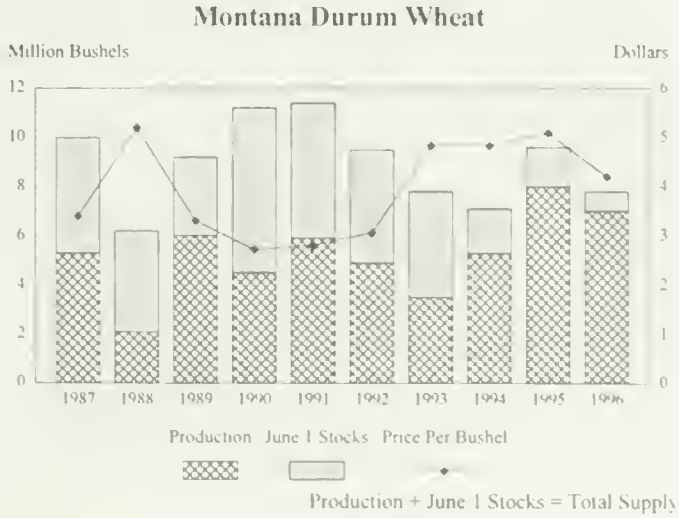

BARLEY: Acreage, Production, Total Value and Value Per Acre, 1987-1996

Year	Planted	Harvested for Grain	PRODUCTION		VALUE	
			Yield Per Acre	Total	Value of Production	Value Per Acre
	Acres		Bushels		Dollars	
1987	2,300,000	2,100,000	45.0	94,500,000	171,990,000	82
1988	1,800,000	1,250,000	24.0	30,000,000	84,600,000	68
1989	1,700,000	1,600,000	43.0	68,800,000	152,048,000	95
1990	1,600,000	1,380,000	41.0	56,580,000	130,134,000	94
1991	1,800,000	1,650,000	52.0	85,800,000	200,772,000	122
1992	1,350,000	1,200,000	44.0	52,800,000	126,192,000	105
1993	1,300,000	1,100,000	58.0	63,800,000	131,428,000	119
1994	1,300,000	1,200,000	44.0	52,800,000	117,216,000	99
1995	1,300,000	1,200,000	52.0	62,400,000	187,200,000	156
1996	1,300,000	1,200,000	43.0	51,600,000	154,800,000	129

Year	IRRIGATED			TOTAL NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1987	219,000	75.0	16,400,000	1,881,000	42.0	78,100,000
1988	215,000	59.0	12,700,000	1,035,000	17.0	17,300,000
1989	250,000	66.0	16,600,000	1,350,000	39.0	52,200,000
1990	275,000	74.4	20,450,000	1,105,000	32.7	36,130,000
1991	275,000	77.0	21,270,000	1,375,000	47.0	64,530,000
1992	282,000	71.0	20,150,000	918,000	36.0	32,650,000
1993	229,000	77.0	17,661,000	871,000	53.0	46,139,000
1994	230,000	75.0	17,321,000	970,000	37.0	35,479,000
1995	242,000	75.0	18,155,000	958,000	46.0	44,245,000
1996	258,000	78.0	20,000,000	942,000	34.0	31,600,000

Yield	NON-IRRIGATED FOLLOWING FALLOW			NON-IRRIGATED RE-CROPPED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1987	1,226,000	44.0	53,600,000	655,000	37.0	24,500,000
1988	835,000	18.0	14,770,000	200,000	13.0	2,530,000
1989	845,000	39.0	33,153,000	505,000	38.0	19,047,000
1990	575,000	34.9	20,080,000	530,000	30.3	16,050,000
1991	817,000	50.0	40,660,000	558,000	43.0	23,870,000
1992	464,000	40.0	18,460,000	454,000	31.0	14,190,000
1993	379,000	54.0	20,416,000	492,000	52.0	25,723,000
1994	402,000	40.0	16,003,000	568,000	34.0	19,476,000
1995	407,000	48.0	19,677,000	551,000	45.0	24,568,000
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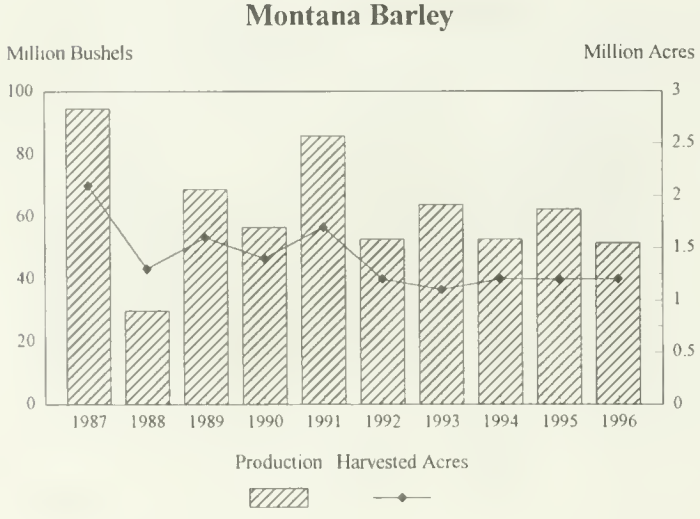
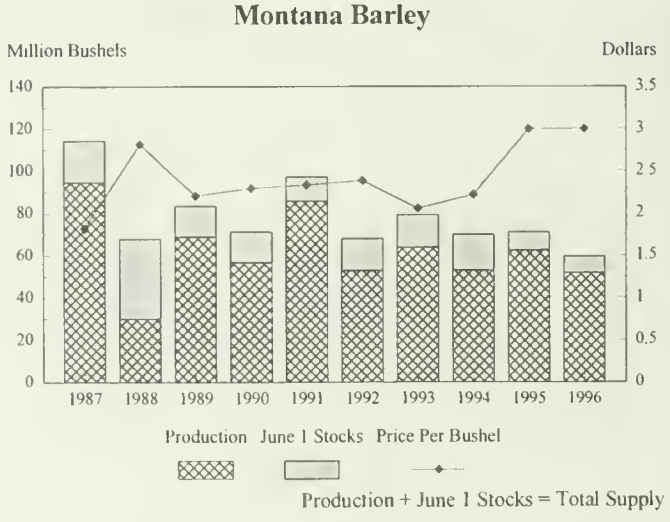




OATS: Acreage, Production, Total Value and Value per Acre, 1987-1996

Year	Planted	Harvested for Grain	PRODUCTION		VALUE	
			Yield Per Acre	Total	Value of Production	Value Per Acre
	Acres		Bushels		Dollars	
1987	235,000	110,000	55.0	6,050,000	9,015,000	82
1988	210,000	90,000	31.0	2,790,000	6,305,000	70
1989	250,000	145,000	46.0	6,670,000	9,471,000	65
1990	160,000	70,000	40.0	2,800,000	3,500,000	50
1991	200,000	110,000	55.0	6,050,000	7,865,000	72
1992	165,000	90,000	56.0	5,040,000	6,199,000	69
1993	140,000	85,000	65.0	5,525,000	7,790,000	92
1994	140,000	75,000	48.0	3,600,000	4,680,000	62
1995	145,000	80,000	59.0	4,720,000	8,260,000	103
1996	100,000	50,000	40.0	2,000,000	3,400,000	68

Year	IRRIGATED			NON-IRRIGATED		
	Harvested for Grain	Yield Per Acre	Production	Harvested for Grain	Yield Per Acre	Production
	Acres	Bushels		Acres	Bushels	
1987	21,000	80.9	1,700,000	89,000	48.8	4,350,000
1988	24,000	67.5	1,620,000	66,000	17.7	1,170,000
1989	36,000	74.1	2,670,000	109,000	36.6	4,000,000
1990	20,000	70.0	1,400,000	50,000	28.0	1,400,000
1991	22,000	70.0	1,540,000	88,000	51.0	4,510,000
1992	20,000	78.0	1,560,000	70,000	50.0	3,480,000
1993	19,000	78.0	1,482,000	66,000	61.0	4,043,000
1994	21,000	66.0	1,380,000	54,000	41.0	2,220,000
1995	20,000	83.0	1,664,000	60,000	51.0	3,056,000
1996	14,000	72.0	1,010,000	36,000	28.0	990,000

CORN: Acreage, Production, Total Value, 1987-1996

Year	TOTAL PLANTED	HARVESTED FOR GRAIN				HARVESTED FOR SILAGE		
		Harvested	Production		Value of Production	Harvested Acres	Production	
			Yield Per Acre	Total			Yield Per Acre	Total
	Acres		Bushels		Dollars	Tons		
1987	80,000	15,000	105.0	1,575,000	3,465,000	64,000	18.0	1,152,000
1988	90,000	20,000	110.0	2,200,000	6,930,000	67,000	19.0	1,273,000
1989	80,000	4,000	80.0	320,000	832,000	75,000	18.0	1,350,000
1990	65,000	9,000	95.0	855,000	2,138,000	55,000	19.0	1,045,000
1991	75,000	15,000	120.0	1,800,000	4,860,000	59,000	18.0	1,062,000
1992	70,000	25,000	110.0	2,750,000	6,875,000	43,000	21.0	903,000
1993	65,000	8,000	105.0	840,000	2,436,000	55,000	18.0	990,000
1994	60,000	20,000	135.0	2,700,000	7,155,000	39,000	21.0	819,000
1995	55,000	16,000	120.0	1,920,000	5,760,000	38,000	20.0	760,000
1996	55,000	15,000	137.0	2,055,000	5,343,000	39,000	21.0	819,000

POTATOES: Acreage, Production, Total Value, and Value Per Acre, Principally Irrigated, 1987-1996

Year	Planted	Harvested	Yield Per Acre	Total Production	Value of Production	Value Per Acre
	Acres		Cwt		Dollars	
1987	8,000	7,900	300	2,370,000	13,391,000	1,695
1988	7,800	7,700	280	2,156,000	16,709,000	2,170
1989	8,200	8,100	275	2,228,000	18,381,000	2,269
1990	9,000	8,900	280	2,492,000	21,431,000	2,408
1991	9,400	9,300	300	2,790,000	15,903,000	1,710
1992	8,600	8,500	290	2,465,000	20,706,000	2,436
1993	9,100	9,000	300	2,700,000	24,165,000	2,685
1994	10,000	10,000	320	3,200,000	22,080,000	2,208
1995	9,800	9,800	300	2,940,000	27,489,000	2,805
1996	10,400	10,200	315	3,213,000	20,724,000	2,032

DRY BEANS: Acreage, Production, Total Value, & Value per Acre, Principally Irrigated, 1987-1996

Year	Planted	Harvested	PRODUCTION		VALUE	
			Per Acre	Total	Value of Production	Value Per Acre
	Acres		Pounds	Cwt	Dollars	
1987	5,800	5,700	2,190	125,000	1,500,000	263
1988	4,400	4,000	1,900	76,000	2,128,000	532
1989	6,000	5,900	2,200	130,000	3,575,000	606
1990	13,500	13,000	1,690	220,000	2,992,000	230
1991	9,000	8,300	1,900	158,000	2,086,000	251
1992	10,200	9,500	1,910	181,000	3,457,000	364
1993	12,000	11,000	1,410	155,000	4,232,000	385
1994	10,200	10,000	2,200	220,000	3,718,000	372
1995	11,000	10,800	1,900	205,000	3,301,000	306
1996	10,500	10,300	2,280	235,000	5,758,000	559

SUGAR BEETS: Acreage, Production, Total Value, & Value per Acre, 1987-1996

Year	Planted	Harvested	PRODUCTION		VALUE	
			Yield Per Acre	Total	Value of Production	Value Per Acre
1987	49,200	48,900	22.2	1,086,000	45,829,000	937
1988	49,600	48,900	21.1	1,032,000	46,646,000	954
1989	52,700	51,900	19.9	1,033,000	45,039,000	868
1990	55,200	55,100	22.5	1,240,000	53,568,000	972
1991	56,600	56,300	23.3	1,312,000	48,938,000	869
1992	55,900	55,800	22.8	1,272,000	55,714,000	998
1993	54,400	54,100	21.6	1,169,000	50,968,000	942
1994	54,300	54,000	24.2	1,307,000	54,763,000	1,014
1995	55,700	55,500	21.5	1,193,000	47,601,000	858
1996	57,700	57,500	22.6	1,300,000	--	--

-- Not available.

SWEET CHERRIES: Production and Value, 1987-1996

Year	PRODUCTION		VALUE	
	Production	Producion Having Value	Average Price Per Ton	Value of Production
	Tons		Dollars	
1987	3,800	2,600	877	2,280,000
1988	3,300	1,900	548	1,042,000
1989	1/	1/	1/	1/
1990	280	150	1,670	250,000
1991	1/	1/	1/	1/
1992	800	340	988	336,000
1993	900	105	1,590	167,000
1994	750	640	1,200	770,000
1995	900	760	1,210	916,000
1996	700	630	1,420	893,000

1/ Froze out, no commercial production.

ALFALFA SEED: Estimates by Agricultural Statistics Districts, 1995

District	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres	Yield	Production	Acres	Yield	Production	Acres	Yield	Production
		Pounds			Pounds			Pounds	
NW+SW	200	240	48,000	200	240	48,000	0	0	0
N. Central	1,200	286	343,000	1,000	310	310,000	200	165	33,000
Northeast	1,100	259	318,000	900	310	279,000	200	195	39,000
Central	700	341	239,000	600	370	222,000	100	170	17,000
S. Central	3,900	313	1,221,000	2,700	412	1,113,000	1,200	90	108,000
Southeast	5,200	246	1,281,000	1,700	380	646,000	3,500	181	635,000
MONTANA	**12,300**	**280**	**3,450,000**	**7,100**	**369**	**2,618,000**	**5,200**	**160**	**832,000**

ALFALFA SEED: Estimates by Agricultural Statistics Districts, 1996

District	TOTAL			IRRIGATED			NON-IRRIGATED		
	Acres	Yield	Production	Acres	Yield	Production	Acres	Yield	Production
		Pounds			Pounds			Pounds	
NW+SW	200	400	80,000	200	400	80,000	0	0	0
N.Central	1,800	458	824,000	1,500	531	797,000	300	90	27,000
Northeast	800	281	225,000	600	333	200,000	200	125	25,000
Central	900	259	233,000	800	279	223,000	100	100	10,000
S. Central	4,800	558	2,678,000	3,800	666	2,530,000	1,000	148	148,000
Southeast	3,000	340	1,020,000	1,800	450	810,000	1,200	175	210,000
MONTANA	**11,500**	**440**	**5,060,000**	**8,700**	**533**	**4,640,000**	**2,800**	**150**	**420,000**

ALFALFA SEED: Acreage, Production, Price, and Total Value, Montana, 1987-1996

Year	TOTAL					IRRIGATED		NON-IRRIGATED	
	Harvested	PRODUCTION		VALUE		Harvested Acres	Yield Per Acre	Harvested Acres	Yield Per Acre
	Acres (000)	Yield Per Acre Pounds (Cleaned)	Total Pounds (000)	Price per Cwt Dols.	Value of Production (000) Dols	(000)	Pounds (Cleaned)	(000)	Pounds (Cleaned)
1987	--	--	3,139	--	--	--	--	--	--
1988	19	284	5,320	--	--	10.6	441	8.1	80
1989	10	225	2,250	--	--	6.8	289	3.2	90
1990	26	265	6,890	--	--	8.5	544	17.5	130
1991	20	270	5,90	96.00	5,664	8.0	475	12.0	133
1992	10	265	2,520	97.00	2,444	5.8	366	3.7	108
1993	8	160	1,200	97.00	1,164	5.3	177	2.2	118
1994	15	390	5,850	91.00	5,324	8.0	582	7.0	170
1995	12.3	280	3,450	107.00	3,692	7.1	369	5.2	160
1996	11.5	440	5,060	118.00	5,971	8.7	533	2.8	150

PLEASE NOTE: Alfalfa seed data provided by funds from the Montana Alfalfa Seed Committee in cooperation with the Montana Department of Agriculture.

ALL HAY: Acreage, Production, Total Value, and Value per Acre, 1987-1996

Year	Harvested	PRODUCTION		VALUE	
		Yield Per Acre	Total	Value of Production	Value Per Acre
	Acres	Tons		Dollars	
1987	2,200,000	1.91	4,210,000	189,450,000	86
1988	1,800,000	1.55	2,790,000	237,150,000	132
1989	2,100,000	1.90	3,990,000	268,500,000	128
1990	2,050,000	2.10	4,300,000	270,050,000	132
1991	2,150,000	2.17	4,655,000	232,693,000	108
1992	2,080,000	2.04	4,238,000	289,289,000	139
1993	2,230,000	2.16	4,806,000	320,094,000	144
1994	2,200,000	2.06	4,540,000	315,836,000	144
1995	2,400,000	2.23	5,360,000	346,840,000	145
1996	2,600,000	1.89	4,920,000	326,850,000	126

Year	IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons		Acres	Tons	
1987	1,120,000	2.65	2,970,000	1,080,000	1.15	1,240,000
1988	1,150,000	2.11	2,430,000	650,000	.55	360,000
1989	1,080,000	2.60	2,810,000	1,020,000	1.16	1,180,000
1990	1,090,000	2.88	3,140,000	960,000	1.21	1,160,000
1991	1,075,000	2.90	3,115,000	1,075,000	1.43	1,540,000
1992	1,060,000	2.80	2,968,000	1,020,000	1.25	1,270,000
1993	1,050,000	2.90	3,041,000	1,180,000	1.50	1,765,000
1994	1,090,000	2.83	3,085,000	1,110,000	1.31	1,455,000
1995	1,140,000	3.01	3,435,000	1,260,000	1.53	1,925,000
1996	1,180,000	2.75	3,250,000	1,420,000	1.18	1,670,000

ALFALFA HAY: Acreage and Production, 1987-1996

Year	TOTAL			IRRIGATED			NON-IRRIGATED		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons		Acres	Tons		Acres	Tons	
1987	1,300,000	2.2	2,860,000	700,000	3.1	2,200,000	600,000	1.1	660,000
1988	1,100,000	1.9	2,090,000	740,000	2.5	1,850,000	360,000	.7	240,000
1989	1,200,000	2.2	2,640,000	680,000	3.0	2,020,000	520,000	1.2	620,000
1990	1,300,000	2.5	3,250,000	720,000	3.4	2,450,000	580,000	1.4	800,000
1991	1,350,000	2.5	3,375,000	715,000	3.4	2,415,000	635,000	1.5	960,000
1992	1,300,000	2.3	2,990,000	710,000	3.2	2,290,000	590,000	1.2	700,000
1993	1,450,000	2.4	3,480,000	720,000	3.2	2,335,000	730,000	1.6	1,145,000
1994	1,550,000	2.3	3,565,000	780,000	3.2	2,500,000	770,000	1.4	1,065,000
1995	1,600,000	2.5	4,000,000	780,000	3.4	2,655,000	820,000	1.6	1,345,000
1996	1,700,000	2.1	3,570,000	800,000	3.1	2,500,000	900,000	1.2	1,070,000

OTHER HAY: Acreage and Production, 1987-1996 1/

Year	TOTAL			IRRIGATED			NON-IRRIGATED		
	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production
	Acres	Tons		Acres	Tons		Acres	Tons	
1987	900,000	1.5	1,350,000	420,000	1.8	770,000	480,000	1.2	580,000
1988	700,000	1.0	700,000	410,000	1.4	580,000	290,000	.4	120,000
1989	900,000	1.5	1,350,000	400,000	2.0	790,000	500,000	1.1	560,000
1990	750,000	1.4	1,050,000	370,000	1.9	690,000	380,000	.9	360,000
1991	800,000	1.6	1,280,000	360,000	1.9	700,000	440,000	1.3	580,000
1992	780,000	1.6	1,248,000	350,000	1.9	678,000	430,000	1.3	570,000
1993	780,000	1.7	1,326,000	330,000	2.1	706,000	450,000	1.4	620,000
1994	650,000	1.5	975,000	310,000	1.9	585,000	340,000	1.1	390,000
1995	800,000	1.7	1,360,000	360,000	2.2	780,000	440,000	1.3	580,000
1996	900,000	1.5	1,350,000	380,000	2.0	750,000	520,000	1.2	600,000

1/ Includes wild, clover-timothy, grain hay, and other hay.

STOCKS OF MAJOR GRAINS 1988-1997

Crop & Year	MARCH 1		JUNE 1		SEPTEMBER 1		DECEMBER 1	
	On Farm Total	Total All Positions 1/	On Farm Total	Total All Positions 1/	On Farm total	Total All Positions 1/	On Farm total	Total All Positions 1/
	Thousand Bushels							
ALL WHEAT								
1988	92,000	127,495	64,000	88,997	87,000	119,183	71,000	99,035
1989	51,000	73,448	39,000	51,095	150,000	174,265	114,000	142,119
1990	75,000	99,440	44,000	57,158	145,000	169,527	110,000	128,352
1991	73,000	95,331	48,000	64,951	162,000	195,095	110,000	137,546
1992	56,000	79,637	25,000	36,582	141,000	160,598	98,000	120,950
1993	62,000	86,849	35,000	48,352	200,000	219,000	147,000	173,000
1994	90,000	116,000	53,000	70,500	170,000	200,500	115,000	142,000
1995	69,000	91,000	33,000	50,500	170,000	195,500	105,000	129,000
1996	48,000	74,500	16,000	27,500	150,000	170,300	110,000	126,800
1997	64,000	78,600	26,500	37,200	161,000	190,200		
WINTER WHEAT								
1988	45,000	65,338	31,000	44,151	50,000	68,393	39,000	55,777
1989	25,500	38,691	20,500	27,078	52,000	64,130	43,000	52,957
1990	25,000	33,437	19,000	23,807	83,000	96,944	64,000	73,335
1991	42,000	53,080	28,000	37,012	77,000	94,178	48,000	60,731
1992	21,000	33,115	11,000	15,032	59,000	70,047	43,000	53,192
1993	24,500	36,483	12,500	18,361	84,000	95,600	66,000	79,590
1994	39,000	52,000	21,000	28,700	67,000	79,500	38,200	51,100
1995	22,000	31,300	12,000	19,300	40,000	50,200	24,000	32,500
1996	11,000	19,500	3,000	7,000	46,000	52,500	35,000	41,600
1997	19,000	23,200	6,000	8,830	45,000	54,600		
DURUM WHEAT								
1988	2/	6,368	2/	4,067	2/	5,263	2/	4,103
1989	2/	3,322	2/	3,234	2/	9,020	2/	8,092
1990	2/	7,667	2/	6,656	2/	8,889	2/	6,865
1991	2/	5,922	2/	5,525	2/	11,022	2/	9,666
1992	2/	7,714	2/	4,645	2/	6,667	2/	6,351
1993	2/	5,534	2/	4,277	2/	7,300	2/	5,100
1994	2/	3,200	2/	1,810	2/	5,500	2/	4,500
1995	2/	3,470	2/	1,550	2/	6,970	2/	6,070
1996	2/	4,500	2/	800	2/	6,000	2/	5,700
1997	2/	4,600	2/	3,270	2/	6,600	2/	
ALL SPRING WHEAT								
1988	47,000	62,157	33,000	44,846	37,000	50,790	32,000	43,258
1989	25,500	34,757	18,500	24,017	98,000	110,135	71,000	89,162
1990	50,000	66,003	25,000	33,351	62,000	72,583	46,000	55,017
1991	31,000	42,251	20,000	27,939	85,000	100,917	62,000	76,815
1992	35,000	46,522	14,000	21,550	82,000	90,551	55,000	67,758
1993	37,500	50,366	22,500	29,991	116,000	123,400	81,000	93,500
1994	51,000	64,000	32,000	41,800	103,000	121,000	76,800	90,900
1995	47,000	59,700	21,000	31,200	130,000	145,300	81,000	96,500
1996	37,000	55,000	13,000	20,500	104,000	117,800	75,000	85,200
1997	45,000	55,400	20,500	28,370	116,000	135,600		
OATS								
1988	2/	2/	2,500	2,645	2/	2/	2/	2/
1989	2/	2/	1,400	1,550	2/	2/	2/	2/
1990	5,200	5,400	2,500	2,662	5,200	5,700	4,600	4,868
1991	3,000	3,060	1,500	1,628	5,000	5,213	4,900	5,176
1992	3,500	3,838	2,200	2,563	4,500	5,053	3,700	3,834
1993	3,200	3,319	1,800	1,892	4,600	4,730	3,900	4,080
1994	2,500	2,610	2,000	2,135	3,400	3,570	2,800	3,040
1995	2,100	2,250	1,300	1,390	4,500	4,660	4,300	4,520
1996	2,200	2,405	700	870	2,400	2,550	2,300	2,550
1997	1,500	1,950	600	1,100	3,600	3,980		
BARLEY								
1988	42,000	51,607	30,000	37,931	33,000	44,364	26,000	37,739
1989	17,000	23,924	10,000	14,856	60,000	67,503	45,000	54,955
1990	27,000	36,000	10,000	14,840	50,000	57,000	34,000	40,117
1991	15,000	20,394	9,000	11,638	65,000	73,307	50,000	60,469
1992	23,000	30,220	10,000	15,464	39,000	46,785	32,000	40,077
1993	20,000	26,813	12,000	15,562	60,000	63,600	42,000	50,200
1994	25,000	34,400	13,000	17,200	45,000	52,500	33,000	40,200
1995	15,000	22,200	6,000	8,600	47,000	53,500	26,000	35,000
1996	11,000	19,500	5,000	8,000	42,000	49,000	28,000	33,000
1997	12,000	16,800	5,000	7,300	47,000	54,500		

1/ Includes on farm stocks and stocks at mills, elevators, warehouses, terminals, processors and stocks owned by Commodity Credit Corporation. 2/ Data not available for publication.

PLEASE NOTE: Funding for winter wheat and spring wheat stocks was provided by the Montana Wheat & Barley Committee.

WHEAT & BARLEY: Shipped out of State by Class & Destination, 1987-1996

Crop Year 2/	ALL WHEAT			WINTER WHEAT			SPRING WHEAT 1/			BARLEY		
	East	West	All	East	West	All	East	West	All	East	West	All
	Thousand Bushels			Thousand Bushels			Thousand Bushels			Thousand Bushels		
1987	2,799	133,102	138,090	624	71,547	72,895	2,175	61,555	65,195	5,222	27,636	34,917
1988	1,010	71,184	73,161	261	38,666	39,438	749	32,518	33,723	16,860	17,891	36,771
1989	1,612	96,820	99,369	301	45,934	46,519	1,311	50,886	52,850	4,736	25,643	31,264
1990	2,036	96,459	101,158	543	47,764	48,486	1,493	48,695	52,672	3,481	23,027	26,922
1991	2,310	149,300	153,204	308	77,597	78,067	2,002	71,703	75,137	4,630	27,150	32,129
1992	2,445	102,156	107,180	178	38,120	38,614	2,267	64,036	68,566	3,580	18,392	22,223
1993	7,866	145,081	158,406	978	75,218	78,086	6,888	69,863	80,320	3,307	30,549	34,977
1994	7,008	145,583	154,091	191	60,207	60,665	6,817	85,376	93,426	5,191	28,184	36,132
1995	16,115	176,587	201,287	49	56,404	58,245	16,066	120,183	143,042	8,234	27,430	37,382
1996	4,486	119,262	127,980	529	44,108	45,683	3,957	75,154	127,980	6,831	15,411	24,542

1/ Includes durum wheat. 2/ Crop year June through May.

PLEASE NOTE: Funding for the above statistics was provided by the Montana Wheat & Barley Committee.

WHEAT & BARLEY: Shipped out of State by Class, District, Mode, & Destination 1/, June 1995-May 1997

Shipments Out-of-State	Crop Year 1995 2/				Crop Year 1996 2/			
	Winter Wheat	Spring Wheat 3/	All Wheat	Barley	Winter Wheat	Spring Wheat 3/	All Wheat	Barley
District of Origin	(000) Bushels							
West 4/	1,219	3,992	5,211	7,235	973	3,949	4,922	6,930
North Central	30,374	76,575	106,949	22,166	27,561	38,872	66,433	15,281
Northeast	2,222	49,005	51,227	2,579	2,189	29,593	31,782	602
Central	13,501	8,951	22,452	5,150	7,322	4,942	12,264	1,632
South Central	8,133	1,871	10,004	153	5,633	2,581	8,214	32
Southeast	2,796	2,648	5,444	99	2,005	2,360	4,365	65
TOTAL SHIPPED	58,245	143,042	201,287	37,382	45,683	82,297	127,980	24,542
Mode & Destination	(000) Bushels							
Trucked East	16	159	175	36	24	202	226	64
Trucked West	4,636	4,404	9,040	2,759	3,622	3,380	7,002	3,251
Trucked Other 5/	228	1,404	1,632	519	117	523	640	292
Total By Truck	4,880	5,967	10,847	3,314	3,763	4,105	7,868	3,607
Rail East	33	15,907	15,940	8,198	505	3,755	4,260	6,767
Rail West	51,768	115,779	167,547	24,671	40,486	71,774	112,260	12,160
Rail Other 5/	1,564	5,389	6,953	1,199	929	2,663	3,592	2,008
Total by Rail	53,365	137,075	190,440	34,068	41,920	78,192	120,112	20,935
TOTAL SHIPPED	58,245	143,042	201,287	37,382	45,683	82,297	127,980	24,542

1/ Based on data reported by commercial elevators and licensed truckers. Reported data were expanded to represent 100% of elevator capacity. 2/ Crop year June through May. 3/ Includes durum wheat. 4/ Northwest and Southwest combined to avoid disclosure of individual operations. 5/ Other and unknown.

PLEASE NOTE: Funding for the above statistics was provided by the Montana Wheat & Barley Committee.

ALL WHEAT: Supply and Disposition by Marketing Years, Montana, 1992-1996

	1992	1993	1994	1995	1996	96/95
	Million Bushels					
SUPPLY						
Beginning Stocks 1/	36.6	48.4	70.5	50.5	27.5	54%
Production	149.2	206.3	170.6	195.8	177.0	90%
Total Supply	185.8	254.7	241.1	246.3	204.5	83%
DISPOSITION						
Recorded movement out of state 2/	107.2	158.4	154.1	201.3	137.4	68%
Used for seed in Montana	5.8	5.9	6.1	7.0	6.7	96%
Residual 3/	24.4	19.9	30.4	10.5	23.2	221%
Total Disposition	137.4	184.2	190.6	218.8	167.3	76%
Pacific Northwest exports as a percent of total disposition	51%	59%	62%	64%	58%	
Ending Stocks 1/	48.4	70.5	50.5	27.5	37.2	135%

1/ June 1 stocks, All Positions
2/ Montana Wheat Movement Project
3/ Used for flour, used for livestock feed, handling losses, and other unaccounted disappearance.

PLEASE NOTE: Funding for the above statistics was provided by the Montana Wheat & Barley Committee.

ALL WHEAT: Recorded Movement by Destination & Marketing Years, Montana, 1992-1996

ITEM	1992	1993	1994	1995	1996	96/95
	Million Bushels					
All Destinations	119.4	170.9	162.6	211.3	147.8	70%
Out of Montana	107.2	158.4	154.1	201.3	137.4	68%
Pacific Northwest Destinations	94.7	138.3	135.6	161.6	113.1	70%
Export Destinations	70.3	108.3	117.8	140.4	97.4	69%
Export Facilities	63.4	99.6	102.0	131.4	91.5	70%
Columbia/Snake River Barge System	6.9	8.7	15.8	9.0	5.9	66%
Processing Destinations	24.4	30.0	17.8	21.2	15.7	74%
Interior Oregon & Washington Facilities	20.7	24.4	12.5	11.9	8.9	75%
Mills	3.7	5.6	5.3	9.3	6.8	73%
Non-Pacific Northwest Destinations	12.5	20.1	18.5	39.7	24.3	61%
Montana Destinations	12.2	12.5	8.5	10.0	10.4	104%
Inspected exports of Hard Red Spring, Hard Red Winter and Durum from Pacific ports 1/	249.0	271.4	274.3	274.5	210.6	77%
Montana recorded exports as percent of total Hard Red Spring, Hard Red Winter and Durum exports from Pacific ports	28%	40%	43%	51%	46%	

1/ California, Oregon, and Washington ports.

PLEASE NOTE: Funding for the above statistics was provided by the Montana Wheat & Barley Committee.

WHEAT VARIETIES: Percent of Total Seeded Acreage 1991-1997 & Seeded Acreage 1996 1/ & 1997

CLASS & VARIETY	PERCENT OF TOTAL SEEDED ACREAGE							SEEDED ACRES (000)	
	1991	1992	1993	1994	1995	1996 1/	1997	1996 1/	1997
WINTER WHEAT									
Neeley	24.7	25.0	18.4	23.3	23.6	24.6	23.4	528.8	375.8
Roeky	14.0	12.5	14.8	13.3	16.5	14.6	18.7	314.6	300.6
Tiber	11.7	13.5	10.7	16.2	12.4	16.5	13.6	353.9	217.0
Redwin	13.0	9.9	10.8	10.0	8.9	11.4	10.5	245.1	168.1
Kestrel	--	--	--	0.1	0.4	1.4	4 1	31.1	65.0
Judith	0.8	7.0	9.8	10.2	8.2	3.7	3.4	78.6	53.9
Roughrider	3.6	2.8	2.0	1.8	1.0	2.1	2.9	44.4	46.2
Winalta	5.8	6.1	5.8	4.4	2.8	3.5	2.3	75.0	36.5
Big Horn	0.8	0.3	1.0	1.3	0.7	4.0	2.2	85.7	35.9
Norstar	6.6	7.6	6.4	2.0	4.0	1.8	1.8	37.8	29.1
Hawk	0.9	1.0	1.0	0.9	2.4	0.9	1.6	18.5	25.8
Centurk	2.4	3.3	2.4	2.6	3.1	3.1	1.5	65.6	24.3
Quantum 542	--	--	0.3	1.1	1.8	0.6	1.2	12.3	18.5
Vangard	--	--	--	--	--	--	0.8	--	12.1
Sierra	--	--	0.1	0.2	0.1	0.6	0.7	12.9	10.7
Rose	0.1	0.1	0.1	0.8	--	0.3	0.6	5.6	9.6
Warrior	0.4	0.7	1.1	1.7	0.7	0.4	0.5	9.0	8.5
Arapahoe	--	--	--	--	0.2	0.3	0.5	5.9	7.8
Stephens 2/	0.2	0.2	0.6	0.2	0.9	0.6	0.5	11.9	7.3
Weston	1.8	0.6	0.2	1.1	0.6	0.6	0.4	13.4	7.0
Agassiz	0.7	0.1	0.8	0.4	0.2	0.3	0.3	5.6	4.0
Yuma	--	--	--	--	--	--	0.2	--	3.5
Cheyenne	1.2	0.8	1.0	0.6	0.8	0.1	0.2	1.4	2.9
Cashup 2/	--	--	--	--	--	--	0.1	--	2.0
Other & Unknown	11.3	8.5	12.7	7.8	10.7	8.6	8.0	192.9	127.9
MONTANA TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2,150.0	1,600.0
SPRING WHEAT:									
Amidon	11.7	19.6	29.0	27.9	29.9	28.0	24.6	1,174.7	1,069.9
McNeal	--	--	--	--	--	1.3	16.1	55.6	703.9
Westbred Rambo	13.5	16.7	15.5	11.9	10.5	9.9	9.9	417.4	429.6
Grandin	0.2	0.7	3.4	8.5	7.3	8.8	8.9	369.0	385.5
Fortuna	8.2	6.6	6.6	8.0	8.3	5.9	6.3	248.5	272.0
Stoa	8.1	6.7	5.9	5.7	3.6	6.1	4.4	257.4	193.2
Ernest	--	--	--	--	--	0.2	3.1	8.7	136.0
Hi-Line	--	--	0.4	2.4	4.3	5.6	3.1	236.6	134.2
Len	11.9	8.1	6.6	6.3	6.3	3.6	3.1	152.9	133.3
Westbred 926	0.7	0.9	1.5	2.0	3.0	2.5	3.0	105.5	130.1
Lew	14.1	8.7	5.0	7.2	4.9	4.4	2.5	185.2	107.9
Newana	13.3	12.9	8.2	6.9	5.8	5.0	2.4	211.2	103.8
Butte 86	2.0	0.5	0.4	0.1	0.9	0.7	1.3	31.0	57.1
Westbred 936	--	--	--	0.2	0.3	1.4	1.1	57.8	48.7
Fergus	--	--	--	--	0.2	0.6	0.9	23.3	38.4
Westbred Express	--	--	--	0.3	0.4	0.3	0.7	13.5	30.2
Gus	0.1	0.1	--	0.1	0.6	1.3	0.7	56.4	29.1
Olaf	3.6	2.7	2.8	2.2	1.1	0.5	0.6	19.0	24.5
Kulm	--	--	--	--	--	0.5	0.4	20.3	19.5
Bounty 309	--	--	--	0.2	0.5	0.2	0.4	8.7	16.8
Bergen	--	--	--	--	--	0.6	0.3	24.7	14.8
Border	--	--	--	--	0.2	0.8	0.3	35.5	13.7
Glenman	--	1.4	1.3	0.9	0.7	0.3	0.3	11.8	13.3
Sonja	--	--	--	--	--	0.1	0.3	3.8	12.5
Other & Unknown	12.6	14.4	13.4	9.2	11.2	11.4	5.3	471.5	232.0
MONTANA TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	4,200.0	4,350.0
DURUM WHEAT:									
Kyle	--	2.4	7.0	23.6	23.4	20.4	38.4	57.2	122.8
Monroe	14.2	10.3	24.2	22.5	11.1	20.5	14.0	57.4	44.9
Medora	14.0	20.8	18.0	3.4	6.0	2.4	8.6	6.7	27.5
Renville	6 0	5.9	2.8	7.4	10.0	9.0	8.3	25.2	26.6
Vic	15.5	26.6	7.7	9.3	17.7	13.9	7.4	38.9	23.5
Sceptre	0.1	--	--	--	3.8	3.1	5.4	8.8	17.3
Crosby	4.3	4.8	2.8	6.4	3.5	7.8	5.0	21.9	16.1
Westbred Laker	12.6	8.9	23.5	14.5	3.8	3.1	2.8	8.6	8.9
Ward	14 1	5.8	1.3	4.6	4.7	5.4	1.9	15.2	5.9
Durex	--	--	--	--	--	0.8	1.0	2.1	3.3
Voss	--	--	--	--	--	--	1.0	--	3.3
Plenty	--	--	--	1.7	3.7	7.1	0.9	19.9	2.8
Kemut	--	--	--	1 1	0.3	0.5	0.6	1.4	2.0
Westbred 881	--	--	--	--	--	0.2	0.1	0.5	0.3
Other & Unknown	19.2	14 5	12.7	5.5	12.0	5.8	4.6	16.2	14.8
MONTANA TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	280.0	320.0

1/ Revised. 2/ Soft White Wheat.

PLEASE NOTE: Funding for wheat varieties was provided by the Montana Wheat & Barley Committee.

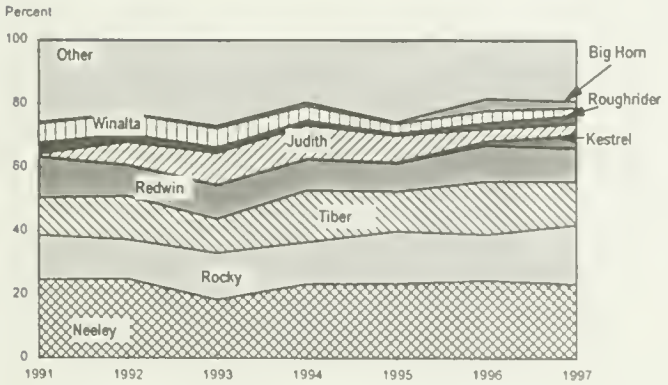
WINTER WHEAT VARIETIES: Seeded Acreage and Percent of Total by Districts, 1997

Variety	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Neeley	0.1	0.9	91.6	12.2	21.8	15.6	198.6	60.2	18.9	63.0	44.8	21.3	--	--	375.8	23.4
Rocky	--	--	245.9	33.0	11.2	8.0	29.3	9.0	1.6	5.6	11.8	5.6	0.8	0.6	300.6	18.7
Tiber	--	--	109.2	14.6	21.8	15.6	29.2	8.9	--	--	28.7	13.7	28.1	22.2	217.0	13.6
Redwin	--	--	30.0	4.0	2.5	1.8	4.4	1.3	2.5	8.2	82.0	39.0	46.7	37.1	168.1	10.5
Kestrel	--	--	38.9	5.2	4.4	3.1	13.6	4.1	--	--	0.2	0.1	7.9	6.3	65.0	4.1
Judith	0.1	0.9	48.6	6.5	--	--	3.1	0.9	--	--	2.1	1.0	--	--	53.9	3.4
Roughrider	--	--	--	--	36.1	25.8	--	--	--	--	--	--	10.1	8.0	46.2	2.9
Winalta	0.2	1.5	4.1	0.6	21.6	15.4	2.8	0.8	--	--	--	--	7.8	6.2	36.5	2.3
Big Horn	--	--	19.5	2.6	1.5	1.0	14.9	4.5	--	--	--	--	--	--	35.9	2.2
Norstar	--	--	20.5	2.7	2.5	1.8	5.8	1.8	--	--	--	--	0.3	0.3	29.1	1.8
Hawk	--	--	20.1	2.7	--	--	0.3	0.1	--	--	5.4	2.6	--	--	25.8	1.6
Centurk	--	--	23.8	3.2	--	--	--	--	0.5	1.5	--	--	--	--	24.3	1.5
Quantum 542	--	--	12.2	1.6	--	--	4.4	1.3	0.1	0.2	1.7	0.8	0.1	0.1	18.5	1.2
Vanguard	--	--	8.6	1.1	--	--	0.2	--	--	--	3.3	1.6	--	--	12.1	0.8
Sierra	2.4	15.3	0.9	0.1	--	--	0.1	--	--	--	7.3	3.5	--	--	10.7	0.7
Rose	--	--	--	--	1.4	1.0	--	--	--	--	--	--	8.2	6.5	9.6	0.6
Warrior	--	--	--	--	--	--	--	--	--	--	8.2	3.9	0.3	0.2	8.5	0.5
Arapahoe	--	--	--	--	0.3	0.2	--	--	--	--	--	--	7.5	5.9	7.8	0.5
Stephens 1/	5.9	36.3	--	--	--	--	0.3	0.1	1.1	3.8	--	--	--	--	7.3	0.5
Weston	--	--	--	--	--	--	--	--	--	--	7.0	3.3	--	--	7.0	0.4
Agassiz	--	--	--	--	4.0	2.9	--	--	--	--	--	--	--	--	4.0	0.3
Yuma	0.6	3.5	0.5	0.1	--	--	2.4	0.7	--	--	--	--	--	--	3.5	0.2
Cheyenne	--	--	--	--	2.1	1.5	0.5	0.2	--	--	--	--	0.3	0.3	2.9	0.2
Cashup 1/	--	--	--	--	--	--	--	--	--	--	--	--	2.0	1.6	2.0	0.1
Other and Unknown	6.7	41.6	73.6	9.8	8.8	6.3	20.1	6.1	5.3	17.7	7.5	3.6	5.9	4.7	127.9	8.0
Montana Total	16.0	100.0	748.0	100.0	140.0	100.0	330.0	100.0	30.0	100.0	210.0	100.0	126.0	100.0	1600.0	100.0

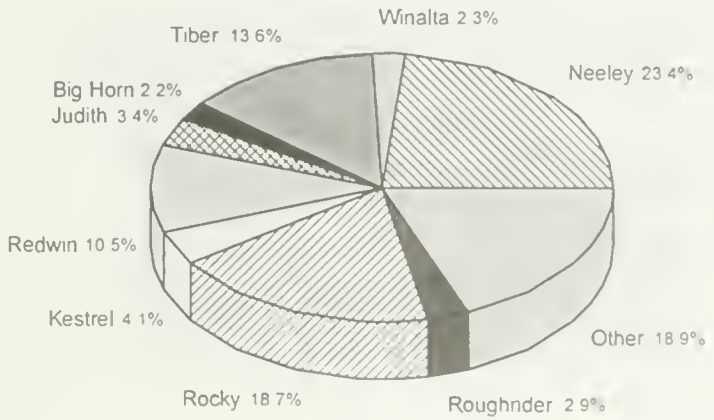
1/ Soft White Wheat. PLEASE NOTE: Funding for wheat varieties was provided by the Montana Wheat & Barley Committee

Winter Wheat - Major Varieties as Percent of Total Planted

Major Varieties - 1991-97



Major Varieties - 1997



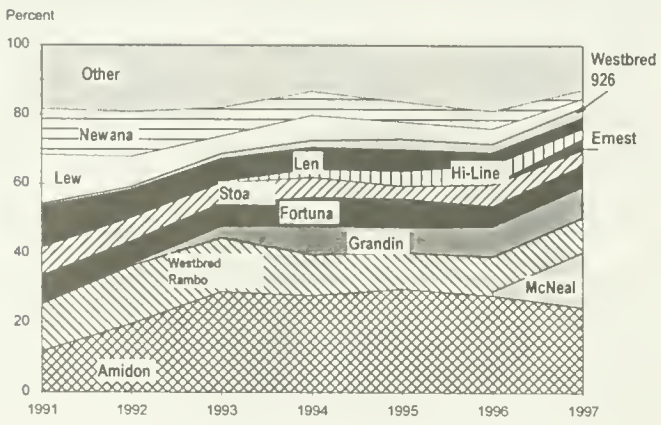
SPRING WHEAT VARIETIES: Seeded Acreage and Percent of Total by Districts, 1997

Variety	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Amidon	--	--	338.3	18.2	544.1	31.6	64.9	19.1	7.0	12.0	24.1	19.8	91.4	39.7	1069.8	24.6
McNeal	0.2	0.6	322.9	17.5	309.2	17.9	47.6	14.0	2.7	4.6	11.6	9.5	9.7	4.2	703.9	16.1
Westbred Rambo	--	--	363.4	19.6	49.1	2.9	15.0	4.4	2.1	3.6	--	--	--	--	429.6	9.9
Grandin	--	--	105.6	5.7	225.2	13.1	29.7	8.7	--	--	2.7	2.2	22.3	9.7	385.5	8.9
Fortuna	--	--	234.4	12.7	--	--	17.9	5.3	--	--	18.2	15.0	1.4	0.6	271.9	6.3
Stoa	--	--	48.6	2.6	111.7	6.5	--	--	--	--	--	--	32.9	14.3	193.2	4.4
Ernest	--	--	53.4	2.9	74.8	4.4	2.8	0.8	1.7	3.0	2.8	2.3	0.5	0.2	136.0	3.1
Hi-Line	1.6	5.2	76.9	4.2	31.1	1.8	12.3	3.6	2.9	5.0	--	--	9.4	4.1	134.2	3.1
Len	--	--	1.8	0.1	130.1	7.6	--	--	--	--	--	--	1.4	0.6	133.3	3.1
Westbred 926	6.6	22.0	38.5	2.1	3.7	0.2	40.0	11.7	14.5	25.0	25.7	21.0	1.1	0.5	130.1	3.0
Lew	--	--	70.0	3.8	10.9	0.6	5.3	1.6	--	--	15.1	12.3	6.7	2.9	108.0	2.5
Newana	0.5	1.5	64.0	3.5	1.4	0.1	21.3	6.3	--	--	--	--	16.7	7.3	103.9	2.4
Butte 86	--	--	--	--	44.5	2.6	--	--	--	--	--	--	12.6	5.5	57.1	1.3
Westbred 936	2.6	8.5	27.6	1.5	--	--	3.7	1.1	11.9	20.5	3.0	2.5	--	--	48.8	1.1
Fergus	--	--	16.5	0.9	3.9	0.2	17.4	5.1	--	--	0.5	0.4	--	--	38.3	0.9
Westbred Express	9.1	30.7	--	--	--	--	11.8	3.5	3.8	6.5	3.0	2.5	2.3	1.0	30.0	0.7
Gus	--	--	2.6	0.1	19.3	1.1	7.3	2.1	--	--	--	--	--	--	29.2	0.7
Olaf	--	--	0.1	--	24.3	1.4	--	--	--	--	--	--	0.2	0.1	24.6	0.6
Kulm	--	--	--	--	19.5	1.1	--	--	--	--	--	--	--	--	19.5	0.4
Bounty 309	--	--	--	--	15.2	0.9	1.6	0.5	--	--	--	--	--	--	16.8	0.4
Bergen	--	--	--	--	13.3	0.8	--	--	--	--	--	--	1.5	0.7	14.8	0.3
Border	--	--	10.5	0.6	--	--	1.6	0.5	1.7	2.9	--	--	--	--	13.8	0.3
Glenman	--	--	13.3	0.7	--	--	--	--	--	--	--	--	--	--	13.3	0.3
Sonja	--	--	5.6	0.3	7.0	0.4	--	--	--	--	--	--	--	--	12.6	0.3
Other & Unknown	9.4	31.5	56.0	3.0	81.7	4.8	39.8	11.7	9.7	16.9	15.3	12.5	19.9	8.6	231.8	5.3
Montana Total	30.0	100.0	1850.0	100.0	1720.0	100.0	340.0	100.0	58.0	100.0	122.0	100.0	230.0	100.0	4350.0	100.0

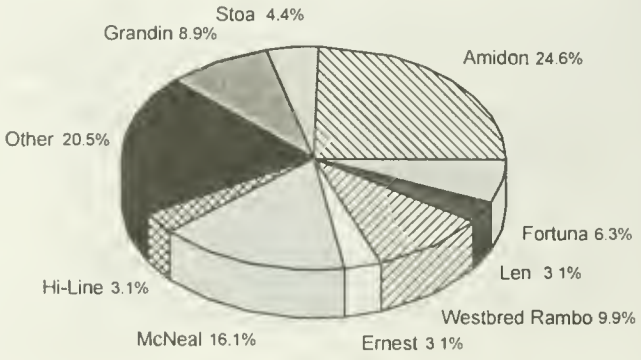
PLEASE NOTE: Funding for wheat varieties was provided by the Montana Wheat & Barley Committee.

Spring Wheat - Major Varieties as Percent of Total Planted

Major Varieties - 1991-97



Major Varieties - 1997



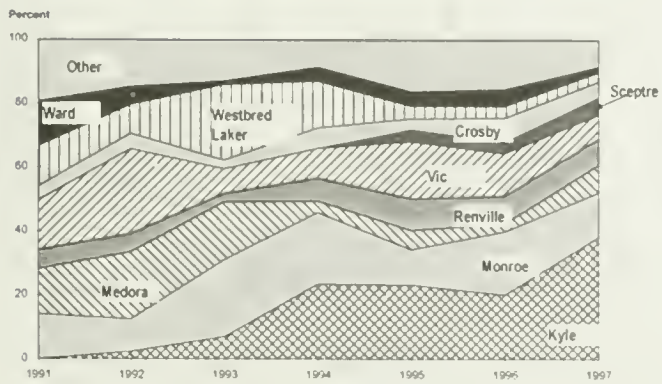
DURUM WHEAT VARIETIES: Seeded Acreage and Percent of Total by Districts, 1997

Variety	Northeast		Other Districts		State Total	
	(000)	%	(000)	%	(000)	%
Kyle	109.2	40.7	13.6	26.2	122.8	38.4
Monroe	44.9	16.7	--	--	44.9	14.0
Medora	27.5	10.3	--	--	27.5	8.6
Renville	26.0	9.7	0.6	1.1	26.6	8.3
Vic	23.5	8.8	--	--	23.5	7.4
Sceptre	--	--	17.3	33.3	17.3	5.4
Crosby	16.1	6.0	--	--	16.1	5.0
Westbred Laker	2.3	0.9	6.6	12.6	8.9	2.8
Ward	5.9	2.2	--	--	5.9	1.9
Durex	--	--	3.3	6.4	3.3	1.0
Voss	2.2	0.8	1.1	2.1	3.3	1.0
Plenty	--	--	2.8	5.3	2.8	0.9
Kemut	1.8	0.7	0.2	0.4	2.0	0.6
Westbred 881	--	--	0.3	0.6	0.3	0.1
Other & Unknown	8.6	3.2	6.2	12.0	14.8	4.6
Montana Total	268.0	100.0	52.0	100.0	320.0	100.0

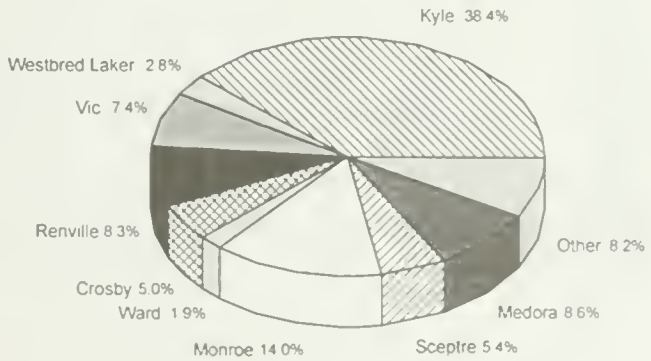
PLEASE NOTE: Funding for wheat varieties was provided by the Montana Wheat & Barley Committee.

Durum Wheat - Major Varieties as Percent of Total Planted

Major Varieties - 1991-97



Major Varieties - 1997



BARLEY VARIETIES: Percent of Total Seeded Acreage 1991-1997 & Seeded Acreage 1996 1/-1997

VARIETY	PERCENT OF TOTAL SEEDED ACREAGE							SEEDED ACRES (000)	
	1991	1992	1993	1994	1995	1996 1/	1997	1996 1/	1997
Harrington 2/	25.3	23.5	22.0	28.0	24.9	32.6	33.3	423.9	432.5
Baronesse	--	0.1	1.5	7.2	11.9	12.2	15.2	159.2	197.4
Hector	25.8	23.9	22.5	14.7	13.5	10.2	9.0	132.3	116.9
Gallatin	5.6	8.0	8.4	8.8	6.9	5.7	5.7	74.7	74.0
B 1202 2/	2.7	3.9	5.7	3.7	6.1	5.4	5.2	69.8	67.6
Bowman	4.3	7.1	7.3	5.8	6.9	6.0	5.0	78.2	64.8
Piroline	7.0	9.5	7.4	5.6	4.3	3.0	3.4	39.5	44.2
Haybet	0.1	--	--	0.7	1.5	1.4	2.0	18.6	26.7
Horsford	2.2	1.4	1.9	1.3	1.2	2.3	1.8	29.3	23.2
B 2601 2/	1.3	1.4	0.6	1.1	1.8	1.3	1.7	16.9	22.4
Westford	--	--	--	0.1	0.5	0.5	1.5	6.8	20.0
Lewis	3.0	2.2	5.1	5.2	2.5	2.4	1.5	31.8	19.9
Galena	--	--	--	0.8	0.9	1.2	1.4	15.9	18.4
Morex 2/	4.6	3.0	2.4	2.0	0.5	0.7	1.3	9.6	16.5
Clark	4.1	2.5	2.1	1.2	1.5	1.6	1.1	20.8	14.5
Stark	--	--	--	0.7	0.5	0.7	0.9	9.7	11.5
Moravian III 2/	1.7	1.8	1.9	0.8	1.0	1.8	0.9	23.4	11.3
Chinook 2/	--	--	--	--	--	0.5	0.8	6.7	10.1
Menuet	1.7	1.4	0.8	1.5	0.9	1.1	0.6	14.9	7.7
Unitan	0.8	0.2	0.5	0.3	0.2	--	0.5	--	6.9
Waxbar	0.2	--	--	--	0.3	0.3	0.4	4.3	5.3
Excel 2/	--	0.1	0.2	0.4	1.3	--	0.4	--	4.7
Klages 2/	3.3	0.3	0.6	--	0.1	0.8	0.3	10.3	3.8
Kimberly	1.1	0.3	0.1	0.2	0.2	0.3	0.3	3.3	3.4
Other & Unknown	5.2	9.4	9.0	9.9	10.6	8.0	5.8	100.1	76.3
Montana Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1,300.0	1,300.0

1/ Revised. 2/ American Malting Barley Association, Inc. recommended for malting and brewing for Montana.

BARLEY VARIETIES: Seeded Acreage and Percent of Total by Districts - 1997

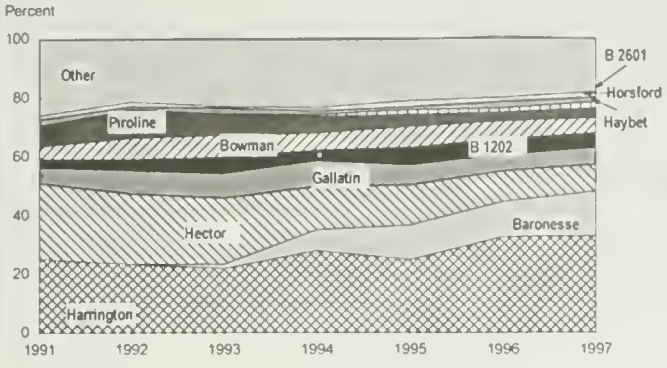
VARIETY	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		State Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Harrington 1/	--	0.0	327.8	48.6	1.6	1.1	86.7	34.4	12.4	19.1	3.7	4.3	0.3	0.6	432.5	33.3
Baronesse	8.6	30.6	100.0	14.8	2.2	1.5	55.7	22.2	20.7	31.9	4.0	4.7	6.2	13.8	197.4	15.2
Hector	--	--	38.7	5.8	46.9	31.3	21.9	8.7	--	--	6.3	7.4	3.1	6.8	116.9	9.0
Gallatin	4.2	15.0	33.8	5.0	--	--	17.6	7.0	5.9	9.1	8.4	9.8	4.1	9.2	74.0	5.7
B 1202 1/	--	--	50.6	7.5	--	--	5.1	2.0	--	--	11.9	14.0	--	--	67.6	5.2
Bowman	--	--	2.2	0.3	30.3	20.2	--	--	--	--	17.8	21.0	14.5	32.3	64.8	5.0
Piroline	--	--	18.7	2.8	8.5	5.7	11.3	4.5	0.7	1.1	5.0	5.9	--	--	44.2	3.4
Haybet	3.9	13.9	2.1	0.3	8.8	5.8	5.0	2.0	3.3	5.1	0.4	0.5	3.2	7.0	26.7	2.0
Horsford	--	--	0.4	0.1	12.3	8.2	4.0	1.6	3.8	5.8	0.9	1.0	1.8	4.0	23.2	1.8
B 2601 1/	--	--	14.3	2.1	--	--	8.1	3.2	--	--	--	--	--	--	22.4	1.7
Westford	4.2	15.1	0.5	0.1	2.3	1.6	9.9	3.9	1.1	1.7	2.0	2.3	--	--	20.0	1.5
Lewis	--	--	8.6	1.3	9.3	6.2	1.9	0.8	--	--	0.1	0.1	--	--	19.9	1.5
Galena	--	--	7.6	1.1	--	--	2.1	0.8	--	--	8.7	10.3	--	--	18.4	1.4
Morex 1/	--	--	5.7	0.8	1.1	0.7	0.1	--	8.7	13.4	0.4	0.5	0.5	1.1	16.5	1.3
Clark	--	--	4.7	0.7	1.3	0.8	2.7	1.1	1.9	2.9	3.9	4.6	--	--	14.5	1.1
Stark	--	--	--	--	9.3	6.2	--	--	--	--	--	--	2.2	4.9	11.5	0.9
Moravian III 1/	--	--	10.0	1.5	--	--	--	--	--	--	1.3	1.6	--	--	11.3	0.9
Chinook 1/	0.1	0.3	6.3	0.9	--	--	3.6	1.4	0.1	0.1	--	--	--	--	10.1	0.8
Menuet	6.2	22.2	--	--	--	--	--	--	--	--	1.5	1.8	--	--	7.7	0.6
Unitan	--	--	--	--	--	--	1.3	0.5	--	--	--	--	5.6	12.5	6.9	0.5
Waxbar	--	--	2.7	0.4	--	--	2.6	1.0	--	--	--	--	--	--	5.3	0.4
Excel 1/	--	--	--	--	4.7	3.1	--	--	--	--	--	--	--	--	4.7	0.4
Klages 1/	--	--	0.3	--	--	--	1.1	0.4	2.4	3.6	--	--	--	--	3.8	0.3
Kimberly	--	--	3.0	0.4	--	--	--	--	--	--	0.4	0.4	--	--	3.4	0.3
Other & Unknown	0.8	2.9	37.0	5.5	11.4	7.6	11.3	4.5	4.0	6.2	8.3	9.8	3.5	7.8	76.3	5.8
Montana Total	28.0	100.0	675.0	100.0	150.0	100.0	252.0	100.0	65.0	100.0	85.0	100.0	45.0	100.0	1,300.00	100.0

1/ American Malting Barley Association, Inc. recommended for malting and brewing for Montana

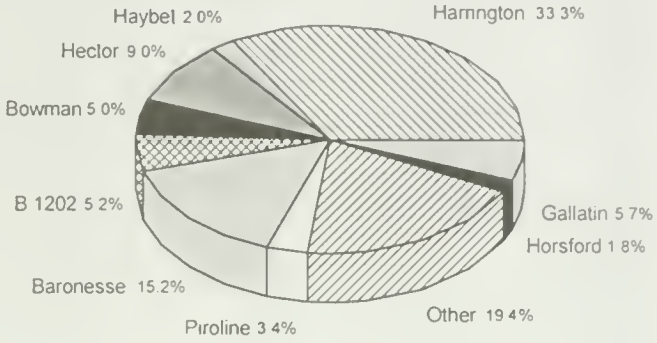
PLEASE NOTE: Funding for barley varieties was provided by the American Malting Barley Association, Inc. and the Montana Wheat & Barley Committee.

Barley - Major Varieties as Percent of Total Planted

Major Varieties - 1991-97



Major Varieties - 1997



PLEASE NOTE: Funding for barley varieties was provided by the American Malting Barley Association, Inc. and the Montana Wheat & Barley Committee

MARKETINGS OF MAJOR CROPS: Estimated Percent of Farm Sales, Monthly, 1991-92 to 1996-97

Marketing Year	July	Aug	Sept.	Oct.	Nov.	Dec.	Jan	Feb.	Mar	Apr.	May	June
ALL WHEAT	Percent											
1991-92	4	7	10	10	11	9	12	10	13	6	5	3
1992-93	2	4	6	8	11	9	14	13	11	7	8	7
1993-94	5	4	6	7	9	10	15	12	10	8	7	7
1994-95	5	8	7	8	10	10	13	10	9	6	6	8
1995-96	6	6	7	9	10	11	14	10	8	8	5	6
1996-97	3	5	7	6	8	14	14	11	9	10	6	7
BARLEY	Percent											
1991-92	2	8	7	10	9	9	12	11	13	10	6	3
1992-93	7	12	10	11	9	6	9	10	7	6	7	6
1993-94	3	5	7	10	8	8	13	13	9	9	8	7
1994-95	7	14	12	9	9	9	12	10	9	3	3	3
1995-96	2	14	12	11	14	13	11	8	6	4	2	3
1996-97	5	13	16	10	9	13	11	9	5	4	2	3
OATS	Percent											
1991-92	15	10	7	10	3	7	11	12	9	4	9	3
1992-93	6	7	7	9	7	12	14	5	16	7	7	3
1993-94	4	3	8	18	5	14	5	13	14	6	6	4
1994-95	5	15	13	6	10	7	7	9	9	11	6	2
1995-96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1996-97	8	14	22	3	13	12	2	5	6	13	--	2

Marketing Year	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
ALL HAY	Percent											
1990-91	10	8	10	10	11	9	7	10	7	9	4	5
1991-92	3	11	13	7	8	7	10	12	9	8	6	6
1992-93	3	7	7	8	12	14	17	10	10	7	3	2
1993-94	3	7	7	8	12	14	17	10	10	7	3	2
1994-95	5	5	9	9	8	17	12	10	8	9	6	2
1995-96	5	5	9	9	8	17	12	10	8	9	6	2

N/A - Not Available

MONTANA'S RANK IN THE NATION'S AGRICULTURE

ITEM	UNIT		PERIOD OR DATE	RANK	% U.S. Total
Land in farms and ranches	59,700,000	acres	1996	2	6.2
Number of farms and ranches	22,000	farms/ranches	1996	31	1.1
Income from cash receipts, excluding Gov't payments:					
Total	1,845,168,000	dollars	1995	33	0.9
Crops	1,047,254,000	dollars	1995	30	1.0
Livestock	797,914,000	dollars	1995	32	0.9
LIVESTOCK INVENTORY					
All Cattle & Calves	2,700,000	head	Jan. 1, 1997	12	2.7
All Cows	1,590,000	head	Jan. 1, 1997	8	3.7
Beef Cows	1,570,000	head	Jan. 1, 1997	6	4.6
Milk Cows	20,000	head	Jan. 1, 1997	43	0.2
Cattle on Feed	85,000	head	Jan. 1, 1997	21	0.6
Hogs and Pigs	150,000	head	Dec. 1, 1996	28	0.3
Sheep and Lambs	432,000	head	Jan. 1, 1997	6	5.4
All Chickens	470,000	birds	Dec. 1, 1996	42	0.1
LIVESTOCK PRODUCTION					
Calf Crop	1,540,000	head	1996	7	3.9
Pig Crop	323,000	head	1996	26	0.3
Lamb Crop	390,000	head	1996	4	7.4
Wool Production	4,150,000	pounds	1996	5	7.0
Egg Production	108,000,000	eggs	1996	42	0.1
Honey Production	7,020,000	pounds	1996	7	3.5
CROP PRODUCTION					
All Wheat	176,710,000	bushels	1996	4	7.7
Winter Wheat	63,360,000	bushels	1996	9	4.3
Durum Wheat	6,750,000	bushels	1996	4	5.8
Spring Wheat Other Than Durum	106,600,000	bushels	1996	2	15.5
Barley	51,600,000	bushels	1996	3	13.0
Oats	2,000,000	bushels	1996	18	1.3
All Hay	4,920,000	tons	1996	12	3.3
Alfalfa Hay	3,570,000	tons	1996	8	4.5
Dry Beans	235,000	cwt	1996	13	0.9
Potatoes--fall	3,213,000	cwt	1996	17	0.7
Sugar Beets	1,300,000	tons	1996	6	4.9
Corn for Grain	2,055,000	bushels	1996	41	1/
Corn for Silage	819,000	tons	1996	28	1.0

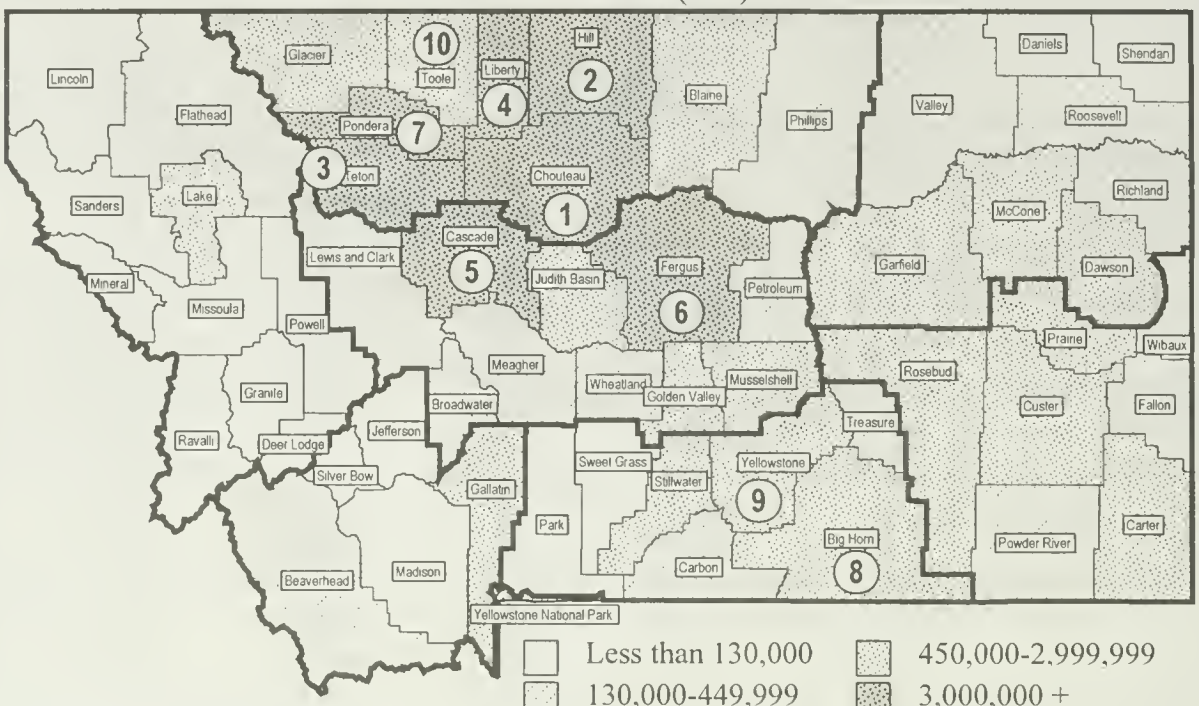
1/ Less than one-tenth of one percent.

CROPS AND LIVESTOCK: Record Highs and Lows, Montana

Item	Unit	RECORD HIGH		RECORD LOW		Year Estimate Started
		Quantity	Mo/Year 1/	Quantity	Mo/Year 1/	
BARLEY						
Planted	Acres	2,400,000	1986	146,000	1938	1926
Harvested	Acres	2,180,000	1986	2,000	1883	1882
Yield	Bu.	58.0	1993	12.0	1919	1882
Production	Bu.	94,500,000	1987	79,000	1883	1882
Price	$/Bu.	3.34	May-1996	.23	Feb-1933	1910
All Stocks	Bu.	94,175,000	Sep-1987	2,886,000	July-1953	1945
CORN						
Planted-All Purposes	Acres	401,000	1924	55,000	1996	1923
Harvested for GRAIN	Acres	101,000	1923	2,000	1897	1892
Grain Yield	Bu	137.0	1996	8.5	1919	1892
Grain Production	Bu.	2,750,000	1992	42,000	1897	1892
Season Average Price	$/Bu.	3.60	1980	.40	1932	1892
Harvested for SILAGE	Acres	75,000	1989	2,000	1931	1919
Silage Yield	Tons	21.0	1996	1.5	1934	1919
Silage Production	Tons	1,491,000	1978	7,000	1928	1919
ALFALFA HAY						
Harvested	Acres	1,700,000	1996	374,000	1919	1919
Yield	Tons	2.60	1981	1.20	1935	1919
Production	Tons	4,000,000	1995	598,000	1919	1919
Price	$/Ton	117.00	Feb-1997	6.70	Aug-1939	1939
ALL OTHER HAY						
Harvested	Acres	1,390,000	1965	650,000	1994	1963
Yield	Tons	1.70	1995	1.00	1988	1963
Production	Tons	1,678,000	1965	700,000	1988	1963
Price	$/Ton	95.00	Apr-1997	12.00	May-1958	1953
ALL HAY						
Harvested	Acres	2,600,000	1996	1,125,000	1910	1909
Yield	Tons	2.23	1995	.88	1936	1909
Production	Tons	5,360,000	1995	1,283,000	1910	1909
Price	$/Ton	113.00	Feb-1997	6.50	Aug-1939	1939
All Stocks	Tons	4,931,000	Dec-1995	194,000	May-1950	1944
OATS						
Planted	Acres	781,000	1970	100,000	1994	1929
Harvested	Acres	650,000	1918	46,000	1882	1882
Yield	Bu.	65.0	1993	13.5	1919	1882
Production	Bu.	25,650,000	1915	1,600,000	1889	1882
Price	$/Bu.	2.49	Sep-1988	.20	Feb-1933	1910
All Stocks	Bu	29,432,000	Oct-1970	870,000	June-1996	1945
ALL WHEAT						
Planted	Acres	6,630,000	1996	2,543,000	1916	1916
Harvested	Acres	6,350,000	1996	9,000	1876	1873
Yield	Bu	39.2	1993	5.0	1919	1873
Production	Bu	206,334,000	1993	162,000	1876	1873
Price	$/Bu.	5.49	May-1996	.25	Dec-1932	1910
All Stocks	Bu.	234,709,000	Oct-1982	1,763,000	July-1932	1930
DURUM WHEAT						
Planted	Acres	1,017,000	1956	15,000	1954	1954
Harvested	Acres	978,000	1956	14,000	1954	1954
Yield	Bu	33.0	1992	9.0	1988	1954
Production	Bu	18,093,000	1956	189,000	1954	1954
Price	$/Bu	7.47	Jan-1974	1.20	Feb-1970	1955
All Stocks	Bu.	17,320,000	Oct-1982	487,000	July-1966	1964
SPRING WHEAT OTHER THAN DURUM						
Planted	Acres	4,200,000	1996	1,129,000	1969	1954
Harvested	Acres	4,100,000	1996	1,104,000	1969	1954
Yield	Bu.	37.0	1993	9.0	1961	1954
Production	Bu	133,000,000	1995	13,518,000	1961	1954
Price	$/Bu	5.46	May-1996	.26	Dec-1932	1929
All Stocks	Bu	138,330,000	Sep-1995	9,062,000	July-1975	1971
WINTER WHEAT						
Planted	Acres	3,200,000	1976	150,000	1909	1909
Harvested	Acres	3,080,000	1976	127,000	1909	1909
Yield	Bu	42.0	1993	5.2	1919	1909
Production	Bu.	105,000,000	1975	2,798,000	1919	1909
Price	$/Bu	5.62	May-1996	.24	Dec-1932	1929
All Stocks	Bu.	114,590,000	Sep-1987	7,000,000	June-1996	1971
CATTLE						
All Cattle & Calves, Jan.1	Head	3,380,000	1974	67,000	1867	1867
Beef Cows, Jan. 1 2/	Head	1,746,000	1974	294,000	1938	1924
Milk Cows, Jan. 1 2/	Head	215,000	1934	8,000	1880	1875
Calves Born	Head	1,730,000	1973	350,000	1938	1924
Beef Cattle Prices	$ Cwt.	84.40	Aug-1990	2.70	Dec-1933	1910
Calf Prices	$ Cwt.	105.00	Feb-1991	4.10	Jan-1934	1910
HOGS						
All Hogs, Dec. 1	Head	445,000	1943	1,000	1867	1867
Dec-May Pig Crop	Head	421,000	1943	83,000	1937	1924
June-Nov Pig Crop	Head	277,000	1943	57,000	1934	1924
All Hog & Pig Prices	$ Cwt.	58.10	Jun-1990	2.60	Jan-1933	1910
SHEEP						
All Sheep & Lambs, Jan. 1	Head	4,280,000	1934	432,000	1997	1930
Breeding Sheep, Jan. 1	Head	5,736,000	1903	3,000	1867	1867
Market Sheep & Lambs, Jan. 1	Head	428,000	1945	14,000	1980	1930
Ewes - 1 Yr Plus, Jan. 1	Head	3,268,000	1931	330,000	1997	1930
Lambs Crop	Head	2,695,000	1934	360,000	1979	1924
Sheep Prices	$ Cwt	43.90	July-1997	1.95	Nov-1932	1910
Lamb Prices	$ Cwt.	105.00	Feb-1997	3.50	Jan-1932	1910
Wool Production	Pounds	38,480,000	1909	4,379,000	1978	1909
Wool Price	$ Lb	1.72	Jan-1989	.07	July-1932	1910
CHICKENS & EGGS						
All Chickens, Dec. 1	Head	2,738,000	1944	470,000	1996	1924
Average number of Layers	Head	1,870,000	1925	363,000	1994	1924
Egg Production	Eggs	265,000,000	1944	95,000,000	1994	1924

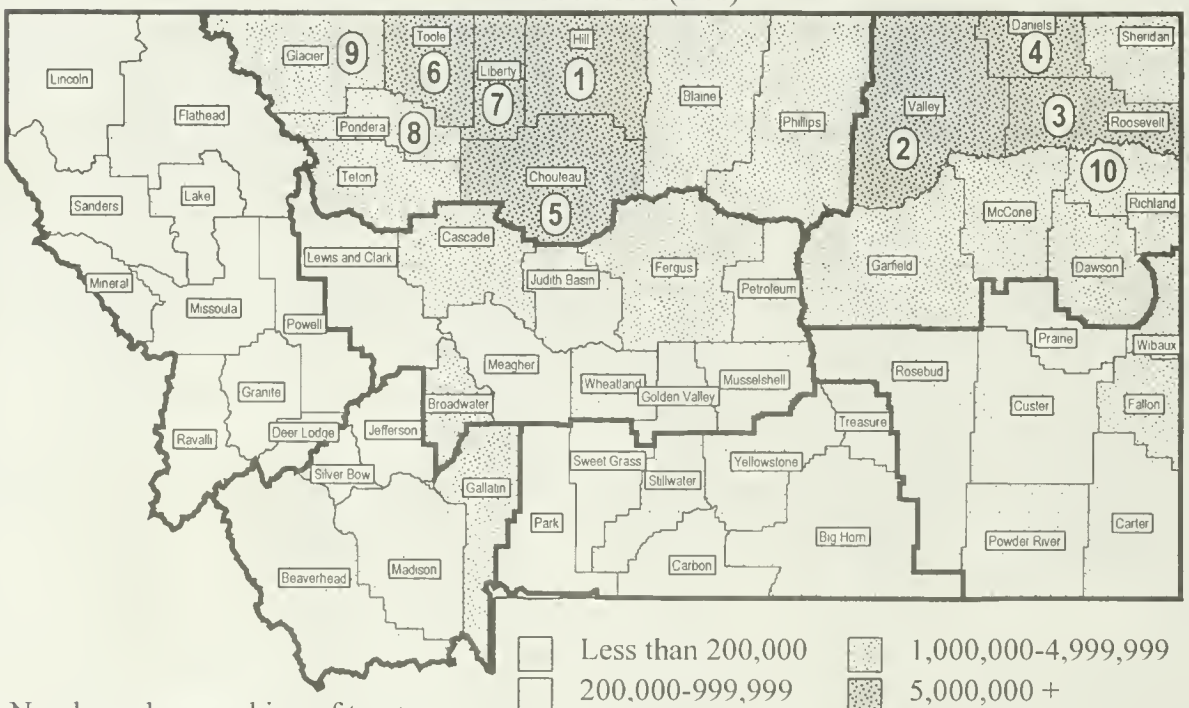
1/ In case of a tie, the most recent year was used. 2/ Cows two years old and older prior to 1970. After 1970, cows that have calved.

Winter Wheat - 1996
Production (Bu.)



Numbers show ranking of top ten.

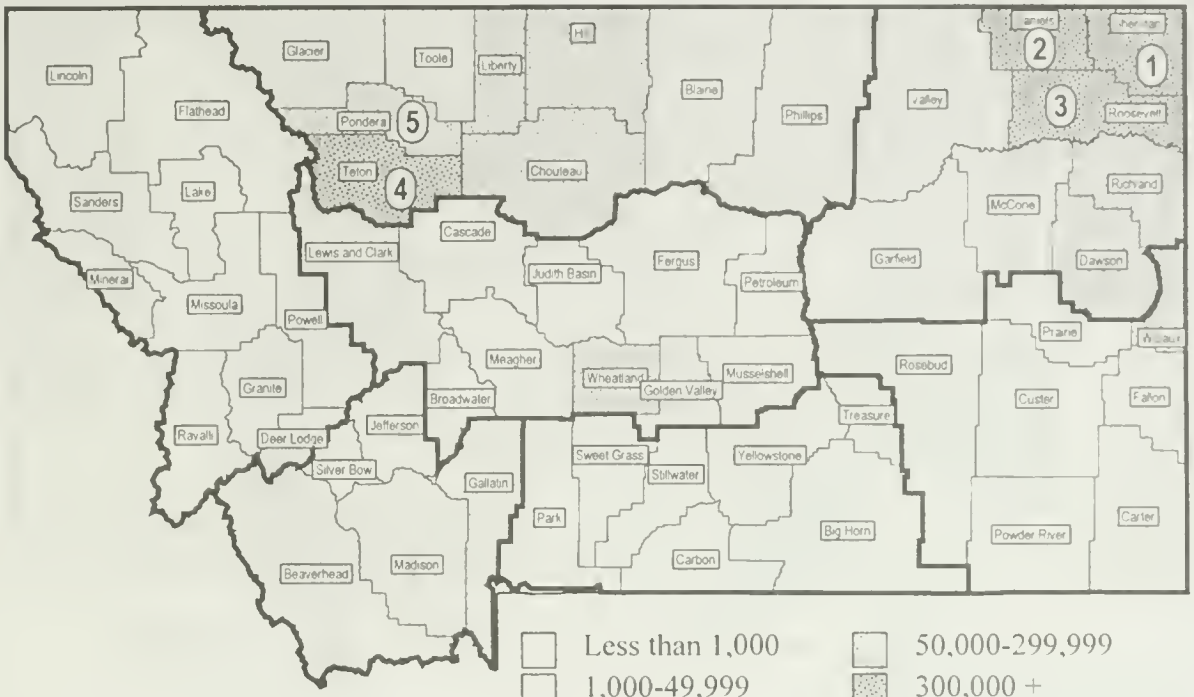
Other Spring Wheat - 1996
Production (Bu.)



Numbers show ranking of top ten.

Durum Wheat - 1996

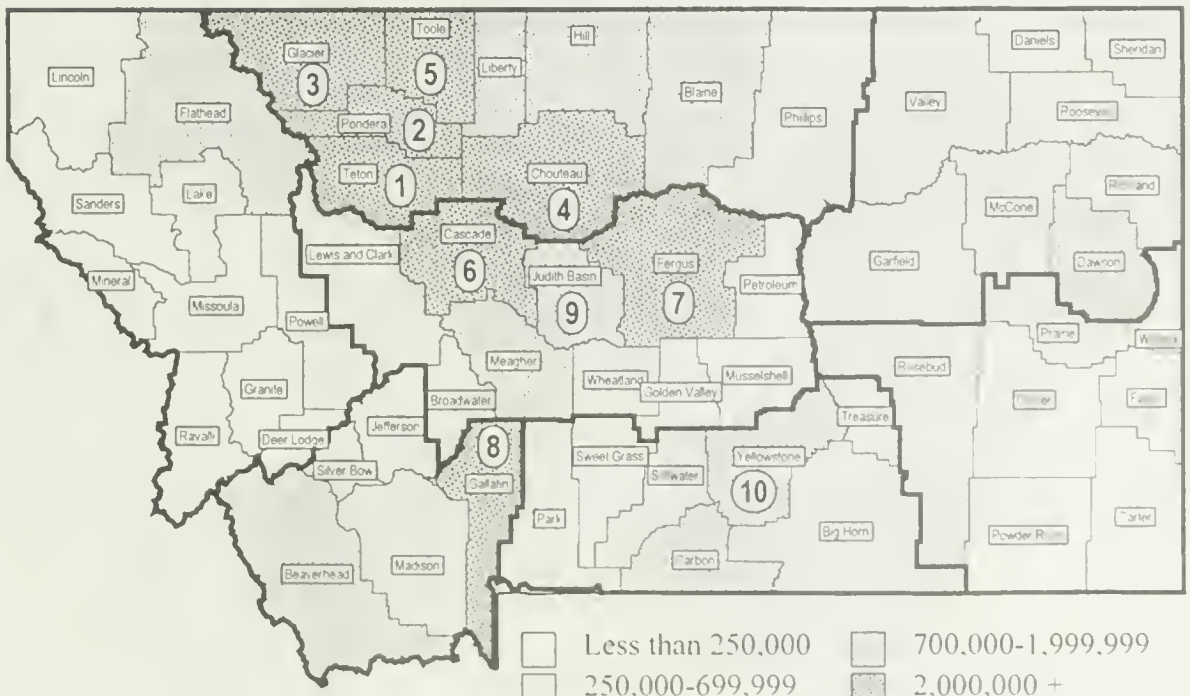
Production (Bu.)



Numbers show ranking of top five.

Barley - 1996

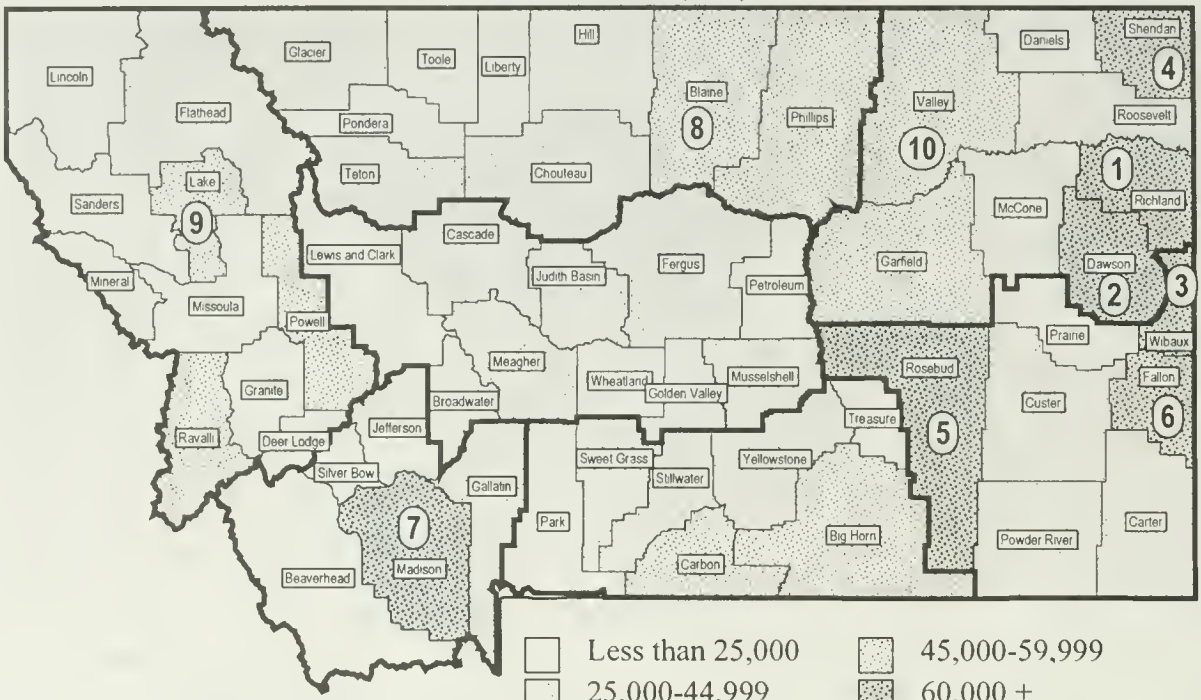
Production (Bu.)



Numbers show ranking of top ten.

Oats - 1996

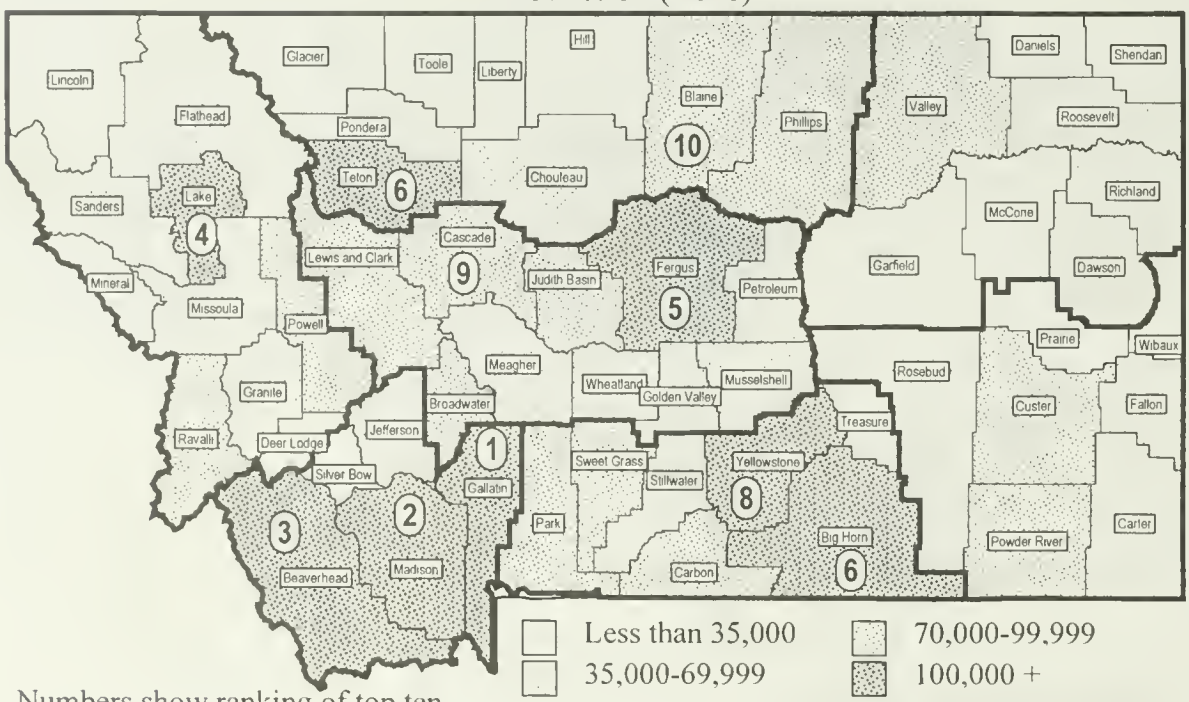
Production (Bu.)



Numbers show ranking of top ten.

Alfalfa Hay - 1996

Production (Tons)



Numbers show ranking of top ten.

Tie - Big Horn and Teton Counties (6th)

ALL CROPS: Irrigated and Non-irrigated, Harvested Acres, 1995-96

County & District	IRRIGATED,		NON-IRRIGATED	
	1995 Harvested Acres	1996 Harvested Acres	1995 Harvested Acres	1996 Harvested Acres
Deer Lodge	11,080	13,090	1,900	1,200
Flathead	25,790	31,800	42,500	40,000
Granite	27,600	30,600	1,400	1,600
Lake	61,800	67,840	25,000	27,000
Lincoln	6,700	6,200	4,200	5,000
Mineral	1,600	1,700	2,700	2,900
Missoula	18,500	19,700	8,300	8,700
Powell	51,430	52,620	4,400	7,000
Ravalli	42,250	44,250	3,800	4,800
Sanders	14,200	15,900	18,000	20,400
NORTHWEST	**260,950**	**283,700**	**112,200**	**118,600**
Blaine	56,150	61,050	225,700	274,400
Chouteau	15,600	9,900	701,100	785,800
Glacier	29,620	28,430	247,500	278,300
Hill	6,940	3,830	552,300	581,400
Liberty	8,220	7,060	299,900	337,500
Phillips	41,300	43,705	199,600	229,400
Pondera	71,850	76,110	255,200	290,800
Teton	115,110	114,210	208,600	265,000
Toole	8,210	5,005	301,400	331,100
NORTH CENTRAL	**353,000**	**349,300**	**2,991,300**	**3,373,700**
Daniels	2,900	2,900	251,300	310,600
Dawson	19,135	20,375	204,000	251,800
Garfield	5,100	5,200	141,300	173,500
McCone	8,600	11,300	203,000	300,200
Richland	46,635	53,545	228,700	258,800
Roosevelt	12,530	15,010	368,000	407,400
Sheridan	7,100	7,100	311,400	347,900
Valley	34,200	47,710	325,100	380,600
NORTHEAST	**136,200**	**163,140**	**2,032,800**	**2,430,800**
Broadwater	46,250	50,990	34,200	36,000
Cascade	29,715	41,010	274,700	285,700
Fergus	17,005	15,500	374,500	422,600
Golden Valley	12,300	13,200	56,100	62,900
Judith Basin	12,000	12,600	195,500	226,000
Lewis & Clark	36,000	36,200	40,900	33,700
Meagher	51,000	50,200	30,600	32,700
Musselshell	11,700	11,200	55,400	66,100
Petroleum	13,900	15,800	25,000	30,500
Wheatland	24,210	27,710	70,100	83,500
CENTRAL	**254,080**	**274,410**	**1,157,000**	**1,279,700**
Beaverhead	124,540	137,260	11,100	17,900
Gallatin	91,070	89,630	72,600	80,600
Jefferson	26,100	26,800	5,600	5,800
Madison	86,460	94,680	11,000	9,100
Silver Bow	9,500	8,700	1,000	2,000
SOUTHWEST	**337,670**	**357,070**	**101,300**	**115,400**
Big Horn	53,930	48,890	164,400	135,800
Carbon	69,460	70,960	36,300	34,600
Park	53,900	47,800	19,100	25,800
Stillwater	23,590	23,040	100,400	108,300
Sweetgrass	37,400	39,600	21,700	24,900
Treasure	21,760	22,830	9,200	11,600
Yellowstone	68,670	70,340	122,300	142,600
SOUTH CENTRAL	**328,710**	**323,460**	**473,400**	**483,600**
Carter	4,000	5,200	117,100	133,200
Custer	25,860	29,240	72,200	76,800
Fallon	2,700	3,200	115,500	130,800
Powder River	7,300	9,700	92,600	100,700
Prairie	17,130	17,330	56,700	71,200
Rosebud	30,800	30,950	93,300	94,900
Wibaux	2,000	2,300	69,300	83,600
SOUTHEAST	**89,790**	**97,920**	**616,700**	**691,200**
MONTANA	**1,760,400**	**1,849,000**	**7,484,700**	**8,493,000**

ALL WHEAT: Acreage, Yield, & Production, by Counties & Districts, 1995

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,100	1,100	1,100	60.9	67,000	52	600	600	80.0	48,000
Flathead	14,000	14,000	13,700	68.9	944,000	35	4,900	4,700	70.4	331,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	17,500	17,500	16,900	63.4	1,071,000	31	10,900	10,500	69.6	731,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--
Missoula	3,100	3,100	3,000	39.0	117,000	48	1,100	1,000	60.0	60,000
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--	--	--
Sanders	2,700	2,700	2,600	50.8	132,000	46	700	700	75.7	53,000
Other	3,600	3,600	3,400	50.6	172,000	--	1,300	1,200	79.2	95,000
NORTHWEST	**42,000**	**42,000**	**40,700**	**61.5**	**2,503,000**	**--**	**19,500**	**18,700**	**70.5**	**1,318,000**
Blaine	--	--	--	--	--	--	--	--	--	--
Chouteau	621,400	590,400	572,300	43.9	25,114,000	1	12,100	11,000	47.1	518,000
Glacier	151,800	150,800	148,300	42.0	6,227,000	14	8,700	8,500	52.9	450,000
Hill	518,500	515,300	501,500	43.3	21,690,000	2	2,400	2,400	51.7	124,000
Liberty	277,500	272,000	265,900	40.7	10,823,000	3	3,400	3,400	59.4	202,000
Phillips	--	--	--	--	--	--	--	--	--	--
Pondera	193,000	186,700	182,400	47.5	8,667,000	6	18,900	18,600	62.2	1,156,000
Teton	169,600	161,600	154,500	43.6	6,734,000	11	12,000	11,400	54.3	619,000
Toole	243,700	243,300	237,100	39.1	9,275,000	4	4,600	4,600	43.9	202,000
Other	355,500	354,200	348,400	34.8	12,127,000	--	17,700	16,900	42.0	710,000
N. CENTRAL	**2,531,000**	**2,474,300**	**2,410,400**	**41.8**	**100,657,000**	**--**	**79,800**	**76,800**	**51.8**	**3,981,000**
Daniels	--	--	--	--	--	--	--	--	--	--
Dawson	--	--	--	--	--	--	--	--	--	--
Garfield	119,500	119,300	106,100	23.5	2,494,000	22	700	700	61.4	43,000
McCone	215,800	215,600	167,700	25.4	4,252,000	18	2,700	2,200	41.8	92,000
Richland	179,200	179,100	173,700	24.9	4,333,000	17	15,200	14,700	45.9	674,000
Roosevelt	316,500	316,500	310,200	25.2	7,805,000	7	3,100	3,000	37.7	113,000
Sheridan	--	--	--	--	--	--	--	--	--	--
Valley	297,400	297,400	293,200	30.8	9,025,000	5	11,000	10,700	42.9	459,000
Other	672,600	672,100	647,900	27.3	17,688,000	--	5,300	5,200	52.9	275,000
NORTHEAST	**1,801,000**	**1,800,000**	**1,698,800**	**26.8**	**45,597,000**	**--**	**38,000**	**36,500**	**45.4**	**1,656,000**
Broadwater	44,700	44,000	42,700	47.6	2,031,000	25	16,200	16,000	64.7	1,035,000
Cascade	169,800	164,900	161,800	41.7	6,745,000	10	7,200	7,000	55.9	391,000
Fergus	--	--	--	--	--	--	--	--	--	--
Golden Valley	36,500	35,300	34,000	32.1	1,090,000	29	1,300	1,200	59.2	71,000
Judith Basin	--	--	--	--	--	--	--	--	--	--
Lewis & Clark	18,700	18,500	18,500	37.6	695,000	38	3,100	3,100	53.9	167,000
Meagher	13,800	12,800	12,100	41.5	502,000	40	1,200	1,200	69.2	83,000
Musselshell	35,400	35,400	34,500	28.8	993,000	34	700	700	57.1	40,000
Petroleum	18,700	18,100	16,700	22.2	371,000	45	2,100	1,600	30.6	49,000
Wheatland	43,400	41,400	40,600	32.3	1,310,000	27	400	400	60.0	24,000
Other	261,500	259,600	247,500	37.2	9,218,000	--	1,100	1,100	59.1	65,000
CENTRAL	**642,500**	**630,000**	**608,400**	**37.7**	**22,955,000**	**--**	**33,300**	**32,300**	**59.6**	**1,925,000**
Beaverhead	8,100	8,100	7,900	67.6	534,000	39	4,900	4,900	84.5	414,000
Gallatin	--	--	--	--	--	--	--	--	--	--
Jefferson	3,500	2,800	2,700	45.6	123,000	47	400	400	80.0	32,000
Madison	8,700	8,700	8,400	51.7	434,000	42	3,100	3,100	72.9	226,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	43,100	41,200	39,700	58.5	2,324,000	--	14,400	14,000	80.6	1,128,000
SOUTHWEST	**63,400**	**60,800**	**58,700**	**58.2**	**3,415,000**	**--**	**22,800**	**22,400**	**80.4**	**1,800,000**
Big Horn	--	--	--	--	--	--	--	--	--	--
Carbon	14,200	14,200	13,800	36.3	501,000	41	1,900	1,800	56.1	101,000
Park	11,500	10,700	10,200	37.2	379,000	44	3,300	2,900	58.3	169,000
Stillwater	47,700	47,700	46,900	32.2	1,510,000	26	1,800	1,700	52.9	90,000
Sweetgrass	3,800	3,800	3,600	29.4	106,000	49	200	100	60.0	6,000
Treasure	6,000	6,000	5,900	66.8	394,000	43	3,300	3,300	88.2	291,000
Yellowstone	--	--	--	--	--	--	--	--	--	--
Other	237,600	237,200	233,400	41.9	9,779,000	--	21,500	21,100	72.6	1,532,000
S. CENTRAL	**320,800**	**319,600**	**313,800**	**40.4**	**12,669,000**	**--**	**32,000**	**30,900**	**70.8**	**2,189,000**
Carter	44,300	43,400	41,000	20.2	827,000	36	--	--	--	--
Custer	--	--	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	--	--	--
Powder River	27,200	27,100	25,800	28.6	739,000	37	900	900	51.1	46,000
Prairie	42,000	42,000	41,000	29.5	1,210,000	28	4,500	4,400	44.8	197,000
Rosebud	--	--	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	--	--	--	--	--	--
Other	205,800	205,800	196,400	26.4	5,178,000	--	7,200	7,100	52.5	373,000
SOUTHEAST	**319,300**	**318,300**	**304,200**	**26.1**	**7,954,000**	**--**	**12,600**	**12,400**	**49.7**	**616,000**
MONTANA	**5,720,000**	**5,645,000**	**5,435,000**	**36.0**	**195,750,000**	**--**	**238,000**	**230,000**	**58.6**	**13,485,000**

1/ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat acres replanted to spring wheat.

ALL WHEAT: Non-Irrigated Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	500	500	38.0	19,000	--	--	--	--
Flathead	2,600	2,600	74 6	194,000	6,500	6,400	65 5	419,000
Granite	--	--	--	--	--	--	--	--
Lake	3,700	3,600	55.6	200,000	2,900	2,800	50 0	140,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	800	800	30.0	24,000	1,200	1,200	27 5	33,000
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	1,100	1,100	48.2	53,000	900	800	32 5	26,000
Other	1,300	1,300	38.5	50,000	1,000	900	30 0	27,000
NORTHWEST	**10,000**	**9,900**	**54.5**	**540,000**	**12,500**	**12,100**	**53.3**	**645,000**
Blaine	--	--	--	--	--	--	--	--
Chouteau	449,000	414,100	44 8	18,552,000	160,300	147,200	41 1	6,044,000
Glacier	123,800	121,600	42.6	5,184,000	19,300	18,200	32 6	593,000
Hill	462,900	446,600	43.8	19,561,000	53,200	52,500	38 2	2,005,000
Liberty	236,800	225,600	40.3	9,097,000	37,300	36,900	41 3	1,524,000
Phillips	--	--	--	--	--	--	--	--
Pondera	146,700	136,800	46.6	6,380,000	27,400	27,000	41 9	1,131,000
Teton	120,400	107,500	44.3	4,761,000	37,200	35,600	38 0	1,354,000
Toole	224,800	218,400	39.0	8,521,000	14,300	14,100	39 1	552,000
Other	309,600	303,900	35.1	10,664,000	28,200	27,600	27 3	753,000
N. CENTRAL	**2,074,000**	**1,974,500**	**41.9**	**82,720,000**	**377,200**	**359,100**	**38.9**	**13,956,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	--	--	--	--	--	--	--	--
Garfield	99,400	88,800	24.8	2,202,000	19,400	16,600	15.0	249,000
McCone	157,700	119,300	26.7	3,188,000	55,400	46,200	21.0	972,000
Richland	121,600	117,700	24.1	2,837,000	42,400	41,300	19 9	822,000
Roosevelt	249,700	244,600	26.3	6,439,000	63,700	62,600	20.0	1,253,000
Sheridan	--	--	--	--	--	--	--	--
Valley	220,300	217,300	31.8	6,902,000	66,100	65,200	25 5	1,664,000
Other	498,800	481,000	27.7	13,340,000	168,500	161,700	25.2	4,073,000
NORTHEAST	**1,347,500**	**1,268,700**	**27.5**	**34,908,000**	**415,500**	**393,600**	**22.9**	**9,033,000**
Broadwater	23,200	21,700	37.4	811,000	5,300	5,000	37 0	185,000
Cascade	102,300	96,200	42.3	4,074,000	60,300	58,600	38.9	2,280,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	25,300	23,100	31.3	722,000	9,900	9,700	30 6	297,000
Judith Basin	--	--	--	--	--	--	--	--
Lewis & Clark	12,200	12,000	35.3	424,000	3,400	3,400	30 6	104,000
Meagher	9,800	8,100	40 0	324,000	2,800	2,800	33.9	95,000
Musselshell	23,200	22,400	29 4	658,000	11,500	11,400	25 9	295,000
Petroleum	15,300	13,900	21.2	294,000	1,300	1,200	23.3	28,000
Wheatland	25,300	23,800	34 9	830,000	17,700	16,400	27.8	456,000
Other	173,000	160,800	37.5	6,031,000	87,400	85,600	36.5	3,122,000
CENTRAL	**409,600**	**382,000**	**37.1**	**14,168,000**	**199,600**	**194,100**	**35.4**	**6,862,000**
Beaverhead	2,700	2,500	38.0	95,000	500	500	50 0	25,000
Gallatin	--	--	--	--	--	--	--	--
Jefferson	2,900	2,100	39 0	82,000	200	200	45.0	9,000
Madison	4,300	4,000	37.0	148,000	1,300	1,300	46 2	60,000
Silver Bow	--	--	--	--	--	--	--	--
Other	26,200	23,300	46.4	1,080,000	2,500	2,400	48 3	116,000
SOUTHWEST	**36,100**	**31,900**	**44.0**	**1,405,000**	**4,500**	**4,400**	**47.7**	**210,000**
Big Horn	--	--	--	--	--	--	--	--
Carbon	9,700	9,500	32.5	309,000	2,600	2,500	36 4	91 000
Park	6,100	5,400	31.7	171,000	2,100	1,900	20 5	39,000
Stillwater	35,800	35,300	33.1	1,167,000	10,100	9,900	25 6	253,000
Sweetgrass	1,900	1,800	29 4	53,000	1,700	1,700	27 6	47,000
Treasure	1,900	1,800	38 9	70,000	800	800	41 3	33,000
Yellowstone	--	--	--	--	--	--	--	--
Other	173,400	171,100	39 7	6,785,000	42,700	41,200	35 5	1,462,000
S. CENTRAL	**228,800**	**224,900**	**38.0**	**8,555,000**	**60,000**	**58,000**	**33.2**	**1,925,000**
Carter	30,500	27,900	21.3	595,000	13,800	13,100	17 7	232,000
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	--
Powder River	20,900	19,800	27 9	552,000	5,400	5,100	27 6	141,000
Prairie	31,300	30,600	27 3	836,000	6,200	6,000	29 5	177,000
Rosebud	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	--	--	--	--
Other	146,300	140,800	26 8	3,776,000	52,300	48,500	21 2	1,029,000
SOUTHEAST	**229,000**	**219,100**	**26.3**	**5,759,000**	**77,700**	**72,700**	**21.7**	**1,579,000**
MONTANA	**4,335,000**	**4,111,000**	**36.0**	**148,055,000**	**1,147,000**	**1,094,000**	**31.3**	**34,210,000**

ALL WHEAT: Acreage, Yield, & Production, by Counties & Districts, 1996

COUNTY & DISTRICT	ALL					
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bushels	Production	
					Bushels	Rank
Deer Lodge	1,400	1,400	1,400	50.0	70,000	51
Flathead	17,600	17,300	16,700	58.0	968,000	35
Lake	21,500	21,400	20,800	60.5	1,258,000	30
Mineral	700	700	700	47.1	33,000	52
Missoula	4,000	4,000	3,900	42.3	165,000	47
Powell	1,600	1,600	1,600	77.5	124,000	50
Ravalli	2,800	2,800	2,700	51.1	138,000	49
Sanders	3,300	3,300	3,100	47.4	147,000	48
Other	100	100	100	70.0	7,000	--
NORTHWEST	**53,000**	**52,600**	**51,000**	**57.1**	**2,910,000**	--
Blaine	251,800	247,200	243,300	23.1	5,623,000	11
Chouteau	673,700	653,800	642,600	31.1	19,983,000	1
Glacier	177,500	176,900	173,600	31.5	5,474,000	13
Hill	567,700	541,700	530,700	32.1	17,036,000	2
Liberty	317,000	314,900	303,000	30.4	9,210,000	3
Phillips	178,200	176,600	168,000	18.8	3,160,000	19
Pondera	233,500	224,100	218,400	37.3	8,138,000	4
Teton	213,600	206,900	203,500	38.7	7,876,000	6
Toole	271,000	269,700	261,500	29.2	7,648,000	8
Other	--	--	--	--	--	--
NORTH CENTRAL	**2,884,000**	**2,811,800**	**2,744,600**	**30.7**	**84,148,000**	--
Daniels	286,100	286,100	284,000	26.7	7,587,000	9
Dawson	204,600	201,800	198,900	27.8	5,527,000	12
Garfield	135,000	131,200	129,000	19.4	2,498,000	22
McCone	272,100	270,300	261,400	19.5	5,090,000	16
Richland	219,500	219,300	213,200	24.5	5,224,000	14
Roosevelt	376,900	376,500	360,200	21.7	7,802,000	7
Sheridan	327,900	326,500	303,400	24.3	7,369,000	10
Valley	359,900	359,500	357,400	22.3	7,983,000	5
Other	--	--	--	--	--	--
NORTHEAST	**2,182,000**	**2,171,200**	**2,107,500**	**23.3**	**49,080,000**	--
Broadwater	48,300	47,900	47,500	39.5	1,875,000	24
Cascade	178,600	177,300	174,700	29.3	5,126,000	15
Fergus	212,500	210,300	200,500	23.5	4,717,000	17
Golden valley	41,900	41,700	41,100	22.6	929,000	36
Judith Basin	104,500	100,300	97,200	24.4	2,367,000	23
Lewis & Clark	15,900	15,100	14,900	32.6	486,000	42
Meagher	12,600	12,400	12,000	32.3	388,000	43
Musselshell	42,200	42,200	41,200	26.6	1,094,000	33
Petroleum	20,400	18,600	18,200	26.8	487,000	41
Wheatland	52,700	52,600	52,200	17.8	930,000	35
Other	--	--	--	--	--	--
CENTRAL	**729,600**	**718,400**	**699,500**	**26.3**	**18,399,000**	--
Beaverhead	14,100	14,100	13,600	61.2	832,000	38
Gallatin	50,600	49,900	48,700	52.4	2,550,000	21
Jefferson	--	--	--	--	--	53
Madison	13,000	12,900	12,500	59.2	740,000	39
Other	2,900	2,900	2,800	37.5	105,000	--
SOUTHWEST	**80,600**	**79,800**	**77,600**	**54.5**	**4,227,000**	--
Big Horn	110,200	109,500	105,300	31.0	3,263,000	18
Carbon	17,400	17,400	16,700	30.6	511,000	40
Park	12,000	11,700	11,600	21.9	254,000	45
Stillwater	55,500	55,500	54,900	24.3	1,334,000	28
Sweet Grass	6,300	6,300	6,200	29.8	185,000	46
Treasure	8,700	8,500	8,100	44.9	364,000	44
Yellowstone	118,900	118,500	112,200	26.6	2,989,000	20
Other Counties	--	--	--	--	--	--
SOUTH CENTRAL	**329,000**	**327,400**	**315,000**	**28.3**	**8,900,000**	--
Carter	55,700	55,300	50,600	24.6	1,246,000	31
Custer	47,400	46,700	44,100	25.3	1,115,000	32
Fallon	64,600	63,600	61,800	23.7	1,467,000	26
Powder River	35,200	35,000	34,500	25.7	886,000	37
Prairie	53,500	53,300	52,900	27.4	1,450,000	27
Rosebud	66,300	65,800	64,800	28.4	1,841,000	25
Wibaux	59,100	59,100	56,100	23.0	1,291,000	29
Other Counties	--	--	--	--	--	--
SOUTHEAST	**381,800**	**378,800**	**364,800**	**25.5**	**9,296,000**	--
MONTANA	**6,640,000**	**6,540,000**	**6,360,000**	**27.8**	**176,960,000**	--

1/ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat acres replanted to spring wheat.

ALL WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu
Deer Lodge	1,400	1,400	50.0	70,000	--	--	--	--
Flathead	8,000	7,700	64.3	495,000	9,600	9,000	52.6	473,000
Lake	13,700	13,100	73.8	967,000	7,800	7,700	37.8	291,000
Mineral	--	--	--	--	--	--	--	--
Missoula	1,500	1,500	59.3	89,000	2,500	2,400	31.7	76,000
Powell	--	--	--	--	--	--	--	--
Ravalli	1,500	1,500	68.0	102,000	1,300	1,200	30.0	36,000
Sanders	1,000	1,000	63.0	63,000	2,300	2,100	40.0	84,000
Other	1,400	1,400	88.6	124,000	1,000	1,000	40.0	40,000
NORTHWEST	**28,500**	**27,600**	**69.2**	**1,910,000**	**24,500**	**23,400**	**42.7**	**1,000,000**
Blaine	12,900	12,300	51.7	636,000	238,900	231,000	21.6	4,987,000
Chouteau	3,700	3,700	65.9	244,000	670,000	638,900	30.9	19,739,000
Glacier	5,600	5,200	40.2	209,000	171,900	168,400	31.3	5,265,000
Hill	900	900	60.0	54,000	566,800	529,800	32.1	16,982,000
Liberty	1,800	1,800	51.7	93,000	315,200	301,200	30.3	9,117,000
Phillips	5,600	5,600	52.3	293,000	172,600	162,400	17.7	2,867,000
Pondera	21,400	21,000	58.5	1,229,000	212,100	197,400	35.0	6,909,000
Teton	17,800	17,400	60.4	1,051,000	195,800	186,100	36.7	6,825,000
Toole	500	500	40.0	20,000	270,500	261,000	29.2	7,628,000
Other	--	--	--	--	--	--	--	--
N. CENTRAL	**70,200**	**68,400**	**56.0**	**3,829,000**	**2,813,800**	**2,676,200**	**30.0**	**80,319,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	4,100	4,100	60.7	249,000	200,500	194,800	27.1	5,278,000
Garfield	--	--	--	--	--	--	--	--
McCone	4,700	4,300	36.5	157,000	267,400	257,100	19.2	4,933,000
Richland	18,400	18,200	63.2	1,150,000	201,100	195,000	20.9	4,074,000
Roosevelt	4,300	4,200	42.1	177,000	372,600	356,000	21.4	7,625,000
Sheridan	3,000	2,800	47.5	133,000	324,900	300,600	24.1	7,236,000
Valley	17,400	17,300	50.2	868,000	342,500	340,100	20.9	7,115,000
Other	800	800	57.5	46,000	420,300	412,200	24.4	10,039,000
NORTHEAST	**52,700**	**51,700**	**53.8**	**2,780,000**	**2,129,300**	**2,055,800**	**22.5**	**46,300,000**
Broadwater	18,100	17,800	64.2	1,143,000	30,200	29,700	24.6	732,000
Cascade	9,300	8,900	45.8	408,000	169,300	165,800	28.5	4,718,000
Fergus	1,300	1,100	59.1	65,000	211,200	199,400	23.3	4,652,000
Golden valley	2,000	1,900	47.9	91,000	39,900	39,200	21.4	838,000
Judith Basin	500	500	44.0	22,000	104,000	96,700	24.3	2,345,000
Lewis & Clark	2,500	2,500	52.8	132,000	13,400	12,400	28.5	354,000
Meagher	900	900	72.2	65,000	11,700	11,100	29.1	323,000
Musselshell	600	600	61.7	37,000	41,600	40,600	26.0	1,057,000
Petroleum	2,300	2,000	62.5	125,000	18,100	16,200	22.3	362,000
Wheatland	800	800	60.0	48,000	51,900	51,400	17.2	882,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**38,300**	**37,000**	**57.7**	**2,136,000**	**691,300**	**662,500**	**24.5**	**16,263,000**
Beaverhead	8,400	8,200	84.9	696,000	5,700	5,400	25.2	136,000
Gallatin	16,700	16,300	73.3	1,194,000	33,900	32,400	41.9	1,356,000
Jefferson	--	--	--	--	--	--	--	--
Madison	8,400	8,200	76.7	629,000	4,600	4,300	25.8	111,000
Other	800	800	63.8	51,000	2,100	2,000	27.0	54,000
SOUTHWEST	**34,300**	**33,500**	**76.7**	**2,570,000**	**46,300**	**44,100**	**37.6**	**1,657,000**
Big Horn	13,800	12,900	60.8	784,000	96,400	92,400	26.8	2,479,000
Carbon	2,300	2,300	39.1	90,000	15,100	14,400	29.2	421,000
Park	2,500	2,200	42.7	94,000	9,500	9,400	17.0	160,000
Stillwater	1,400	1,300	53.1	69,000	54,100	53,600	23.6	1,265,000
Sweet Grass	1,000	1,000	42.0	42,000	5,300	5,200	27.5	143,000
Treasure	4,100	4,000	64.0	256,000	4,600	4,100	26.3	108,000
Yellowstone	6,900	6,700	66.4	445,000	112,000	105,500	24.1	254,000
Other	--	--	--	--	--	--	--	--
S. CENTRAL	**32,000**	**30,400**	**58.6**	**1,780,000**	**297,000**	**284,600**	**25.0**	**712,000**
Carter	--	--	--	--	55,700	50,600	24.6	1,246,000
Custer	5,300	5,100	57.8	295,000	42,100	39,000	21.0	820,000
Fallon	--	--	--	--	64,600	61,800	23.7	1,467,000
Powder River	1,000	1,000	61.0	61,000	34,200	33,500	24.6	825,000
Prairie	5,100	4,900	63.9	313,000	48,400	48,000	23.7	1,137,000
Rosebud	4,900	4,700	59.1	278,000	61,400	60,100	26.0	1,563,000
Wibaux	700	700	61.4	43,000	58,400	55,400	22.5	1,248,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**17,000**	**16,400**	**60.4**	**990,000**	**364,800**	**348,400**	**23.8**	**8,306,000**
MONTANA	**273,000**	**265,000**	**60.4**	**15,995,000**	**6,367,000**	**6,095,000**	**26.4**	**160,965,000**

1/ Counties with less than 500 acres planted of one class of wheat are combined into "other" counties to avoid disclosure of individual information

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY & DISTRICT	ALL						IRRIGATED			
	Planted Acres 1/	Net Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	4,000	4,000	3,900	73	286,000	27	1,000	900	71	64,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	7,300	7,300	7,100	67	475,000	21	3,800	3,600	78	281,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	600	600	600	40	24,000	46	--	--	--	--
Missoula	900	900	900	31	28,000	44	100	100	60	6,000
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--	--	--
Sanders	1,700	1,700	1,700	56	96,000	41	500	500	80	40,000
Other	500	500	500	48	24,000	--	100	100	70	7,000
NORTHWEST	**15,000**	**15,000**	**14,700**	**63**	**933,000**	--	**5,500**	**5,200**	**77**	**398,000**
Blaine	31,500	30,700	30,000	33	1,003,000	14	2,000	1,600	36	57,000
Chouteau	325,000	294,000	286,000	46	13,021,000	1	2,000	1,900	61	116,000
Glacier	8,500	7,500	7,100	35	251,000	30	1,200	1,100	47	52,000
Hill	112,000	108,800	105,000	42	4,422,000	3	900	900	47	42,000
Liberty	37,000	31,500	30,500	36	1,085,000	12	800	800	51	41,000
Phillips	9,500	9,000	8,900	30	263,000	29	1,100	900	40	36,000
Pondera	39,000	32,700	30,500	54	1,638,000	9	1,100	1,000	64	64,000
Teton	76,000	68,000	66,000	46	3,008,000	6	1,700	1,600	66	106,000
Toole	11,500	11,100	11,000	43	473,000	22	200	200	50	10,000
Other	--	--	--	--	--	--	--	--	--	--
N. CENTRAL	**650,000**	**593,300**	**575,000**	**44**	**25,164,000**	--	**11,000**	**10,000**	**52**	**524,000**
Daniels	--	--	--	--	--	--	--	--	--	--
Dawson	14,000	13,900	13,500	21	282,000	28	--	--	--	--
Garfield	41,500	41,300	36,100	26	945,000	15	--	--	--	--
McCone	22,500	22,300	16,500	29	475,000	20	100	100	60	6,000
Richland	9,300	9,200	9,000	27	245,000	31	100	100	70	7,000
Roosevelt	4,000	4,000	3,900	17	68,000	42	--	--	--	--
Sheridan	--	--	--	--	--	--	--	--	--	--
Valley	5,700	5,700	5,500	32	177,000	36	300	300	67	20,000
Other	3,000	2,600	2,500	30	76,000	--	--	--	--	--
NORTHEAST	**100,000**	**99,000**	**87,000**	**26**	**2,268,000**	--	**500**	**500**	**66**	**33,000**
Broadwater	6,700	6,000	5,700	39	224,000	32	700	600	50	30,000
Cascade	104,000	99,100	98,000	44	4,286,000	4	1,100	1,000	54	54,000
Fergus	114,000	113,000	105,000	38	4,010,000	5	100	100	40	4,000
Golden Valley	18,500	17,300	16,200	32	, 518,000	19	200	100	70	7,000
Judith Basin	50,000	49,100	47,500	36	1,724,000	8	100	100	60	6,000
Lewis & Clark	4,700	4,500	4,500	34	155,000	37	100	100	50	5,000
Meagher	9,800	8,800	8,100	40	323,000	26	100	100	50	5,000
Musselshell	14,400	14,400	14,000	30	425,000	23	100	100	50	5,000
Petroleum	9,700	9,100	8,000	18	144,000	39	500	100	40	4,000
Wheatland	18,200	16,200	16,000	33	531,000	18	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**350,000**	**337,500**	**323,000**	**38**	**12,340,000**	--	**3,000**	**2,300**	**52**	**120,000**
Beaverhead	3,600	3,600	3,500	51	178,000	35	900	900	81	73,000
Gallatin	25,400	23,500	22,600	49	1,103,000	11	2,200	2,000	72	143,000
Jefferson	1,300	600	600	45	27,000	45	200	200	70	14,000
Madison	1,700	1,700	1,600	64	102,000	40	200	200	75	15,000
Silver Bow	--	--	--	--	--	--	--	--	--	-
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**32,000**	**29,400**	**28,300**	**50**	**1,410,000**	--	**3,500**	**3,300**	**74**	**245,000**
Big Horn	114,000	113,800	112,000	43	4,792,000	2	3,200	3,100	69	215,000
Carbon	10,900	10,900	10,500	35	372,000	24	600	500	50	25,000
Park	7,700	6,900	6,500	33	216,000	33	1,500	1,100	61	67,000
Stillwater	37,200	37,200	36,500	35	1,260,000	10	1,300	1,200	48	57,000
Sweetgrass	2,100	2,100	2,000	33	65,000	43	--	--	--	--
Treasure	3,100	3,100	3,000	51	152,000	38	700	700	87	61,000
Yellowstone	73,000	72,800	71,500	39	2,812,000	7	1,700	1,600	78	124,000
Other	--	--	--	--	--	--	--	--	--	--
S. CENTRAL	**248,000**	**246,800**	**242,000**	**40**	**9,669,000**	--	**9,000**	**8,200**	**67**	**549,000**
Carter	8,500	7,600	6,700	27	178,000	34	--	--	--	--
Custer	26,000	26,000	25,500	28	709,000	16	200	200	60	12,000
Fallon	--	--	--	--	--	--	--	--	--	--
Powder River	12,200	12,100	11,300	30	344,000	25	100	100	60	6,000
Prairie	20,500	20,500	20,000	31	627,000	17	100	100	70	7,000
Rosebud	32,500	32,500	32,000	32	1,027,000	13	100	100	60	6,000
Wibaux	--	--	--	--	--	--	--	--	--	--
Other	5,300	5,300	4,500	29	131,000	--	--	--	--	--
SOUTHEAST	**105,000**	**104,000**	**100,000**	**30**	**3,016,000**	--	**500**	**500**	**62**	**31,000**
MONTANA	**1,500,000**	**1,425,000**	**1,370,000**	**40**	**54,800,000**	--	**33,000**	**30,000**	**63**	**1,900,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat replanted to spring wheat.

WINTER WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1995

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acre	Harvested Acre	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	2,000	2,000	80	160,000	1,000	1,000	62	62,000
Granite	--	--	--	--	--	--	--	--
Lake	2,800	2,800	59	164,000	700	700	43	30,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	500	500	40	20,000	100	100	40	4,000
Missoula	400	400	30	12,000	400	400	25	10,000
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	900	900	52	47,000	300	300	30	9,000
Other	400	400	43	17,000	--	--	--	--
NORTHWEST	**7,000**	**7,000**	**60**	**420,000**	**2,500**	**2,500**	**46**	**115,000**
Blaine	26,100	25,300	33	843,000	3,400	3,100	33	103,000
Chouteau	269,500	241,500	46	11,110,000	53,500	42,600	42	1,795,000
Glacier	4,800	4,300	34	148,000	2,500	1,700	30	51,000
Hill	106,400	99,700	42	4,234,000	4,700	4,400	33	146,000
Liberty	34,500	28,100	36	1,010,000	1,700	1,600	21	34,000
Phillips	5,800	5,500	33	180,000	2,600	2,500	19	47,000
Pondera	36,600	28,300	54	1,515,000	1,300	1,200	49	59,000
Teton	64,900	55,400	45	2,512,000	9,400	9,000	43	390,000
Toole	10,400	9,900	43	428,000	900	900	39	35,000
Other	--	--	--	--	--	--	--	--
N. CENTRAL	**559,000**	**498,000**	**44**	**21,980,000**	**80,000**	**67,000**	**40**	**2,660,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	7,400	7,100	21	152,000	6,600	6,400	20	130,000
Garfield	39,800	34,500	27	921,000	1,700	1,600	15	24,000
McCone	18,100	13,900	29	405,000	4,300	2,500	26	64,000
Richland	4,700	4,600	29	134,000	4,500	4,300	24	104,000
Roosevelt	1,800	1,800	21	38,000	2,200	2,100	14	30,000
Sheridan	--	--	--	--	--	--	--	--
Valley	2,700	2,700	38	103,000	2,700	2,500	22	54,000
Other	1,500	1,400	34	47,000	1,500	1,100	26	29,000
NORTHEAST	**76,000**	**66,000**	**27**	**1,800,000**	**23,500**	**20,500**	**21**	**435,000**
Broadwater	5,100	4,200	38	158,000	900	900	40	36,000
Cascade	75,900	71,400	44	3,137,000	27,000	25,600	43	1,095,000
Fergus	93,100	84,600	38	3,244,000	20,800	20,300	38	762,000
Golden Valley	16,300	14,200	33	463,000	2,000	1,900	25	48,000
Judith Basin	35,400	33,400	38	1,278,000	14,500	14,000	31	440,000
Lewis & Clark	3,200	3,000	36	108,000	1,400	1,400	30	42,000
Meagher	8,700	7,000	41	286,000	1,000	1,000	32	32,000
Musselshell	13,500	13,100	30	394,000	800	800	33	26,000
Petroleum	8,900	7,600	18	134,000	300	300	20	6,000
Wheatland	12,900	11,700	36	418,000	5,300	4,300	26	113,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**273,000**	**250,200**	**38**	**9,620,000**	**74,000**	**70,500**	**37**	**2,600,000**
Beaverhead	2,400	2,300	39	90,000	300	300	50	15,000
Gallatin	22,100	19,500	46	904,000	1,100	1,100	51	56,000
Jefferson	1,000	300	30	9,000	100	100	40	4,000
Madison	1,500	1,400	62	87,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**27,000**	**23,500**	**46**	**1,090,000**	**1,500**	**1,500**	**50**	**75,000**
Big Horn	91,500	90,400	42	3,798,000	19,300	18,500	42	779,000
Carbon	9,000	8,800	33	294,000	1,300	1,200	44	53,000
Park	4,800	4,100	30	123,000	1,400	1,300	20	26,000
Stillwater	30,400	30,000	35	1,045,000	5,500	5,300	30	158,000
Sweetgrass	1,400	1,300	29	38,000	700	700	39	27,000
Treasure	1,800	1,700	40	68,000	600	600	38	23,000
Yellowstone	67,100	66,000	39	2,564,000	4,200	3,900	32	124,000
Other	--	--	--	--	--	--	--	--
S. CENTRAL	**206,000**	**202,300**	**39**	**7,930,000**	**33,000**	**31,500**	**38**	**1,190,000**
Carter	7,400	5,700	27	153,000	1,100	1,000	25	25,000
Custer	24,500	24,000	28	660,000	1,300	1,300	28	37,000
Fallon	--	--	--	--	--	--	--	--
Powder River	11,000	10,200	30	308,000	1,100	1,000	30	30,000
Prairie	18,400	18,000	31	553,000	2,000	1,900	35	67,000
Rosebud	26,900	26,600	32	838,000	5,500	5,300	35	183,000
Wibaux	--	--	--	--	--	--	--	--
Other	3,800	3,500	31	108,000	1,500	1,000	23	23,000
SOUTHEAST	**92,000**	**88,000**	**30**	**2,620,000**	**12,500**	**11,500**	**32**	**365,000**
MONTANA	**1,240,000**	**1,135,000**	**40**	**45,460,000**	**227,000**	**205,000**	**36**	**7,440,000**

WINTER WHEAT: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY & DISTRICT	ALL					
	Planted Acres 1/	Net Planted Acres 2/	Harvested Acres	Yield Per Acre Bu	Production	
					Bushels	Rank
Deer Lodge	--	--	--	--	--	--
Flathead	4,200	3,900	3,800	59	223,000	34
Granite--	--	--	--	--	--	--
Lake	9,200	9,100	8,900	59	522,000	24
Lincoln	--	--	--	--	--	--
Mineral	--	--	--	--	--	--
Missoula	1,800	1,800	1,700	43	73,000	46
Powell	--	--	--	--	--	--
Ravalli	900	900	800	40	32,000	48
Sanders	1,300	1,300	1,200	63	76,000	45
Other	600	600	600	57	34,000	--
NORTHWEST	**18,000**	**17,600**	**17,000**	**56**	**960,000**	--
Blaine	48,000	43,400	41,500	25	1,051,000	13
Chouteau	409,000	389,100	383,000	36	13,706,000	1
Glacier	16,000	15,400	15,100	39	588,000	22
Hill	270,000	244,000	239,000	35	8,332,000	2
Liberty	140,000	137,900	129,000	30	3,890,000	4
Phillips	11,000	9,400	8,800	23	205,000	35
Pondera	89,000	79,600	76,000	40	3,052,000	7
Teton	111,000	104,300	102,000	43	4,404,000	3
Toole	71,000	69,700	65,600	25	1,672,000	10
Other	--	--	--	--	--	--
N CENTRAL	**1,165,000**	**1,092,800**	**1,060,000**	**35**	**36,900,000**	--
Daniels	--	--	--	--	--	--
Dawson	33,000	30,200	29,300	25	735,000	17
Garfield	35,000	31,200	30,000	22	669,000	19
McCone	56,000	54,200	48,300	20	985,000	15
Richland	19,500	19,300	19,200	19	363,000	28
Roosevelt	12,700	12,300	11,900	22	262,000	33
Sheridan	7,000	5,600	5,000	18	89,000	44
Valley	6,800	6,400	6,300	31	197,000	36
Other	--	--	--	--	--	--
NORTHEAST	**170,000**	**159,200**	**150,000**	**22**	**3,300,000**	--
Broadwater	9,500	9,100	9,000	31	278,000	31
Cascade	110,000	108,700	107,000	34	3,608,000	5
Fergus	132,000	129,800	122,000	27	3,325,000	6
Golden Valley	24,000	23,800	23,400	24	559,000	23
Judith Basin	62,500	58,300	55,600	27	1,489,000	11
Lewis & Clark	4,500	3,700	3,600	38	137,000	37
Meagher	9,000	8,800	8,400	32	266,000	32
Musselshell	22,500	22,500	22,200	33	722,000	18
Petroleum	6,500	4,700	4,500	29	130,000	40
Wheatland	14,500	14,400	14,300	20	286,000	29
Other	--	--	--	--	--	--
CENTRAL	**395,000**	**383,800**	**370,000**	**29**	**10,800,000**	--
Beaverhead	4,300	4,300	4,000	33	131,000	39
Gallatin	28,300	27,600	27,000	49	1,316,000	12
Jefferson	--	--	--	--	--	--
Madison	2,800	2,700	2,500	36	91,000	43
Silver Bow	--	--	--	--	--	--
Other	1,600	1,600	1,500	41	62,000	--
SOUTHWEST	**37,000**	**36,200**	**35,000**	**46**	**1,600,000**	
Big Horn	85,000	84,300	82,000	31	2,506,000	8
Carbon	12,300	12,300	11,900	32	382,000	27
Park	6,600	6,300	6,300	20	126,000	41
Stillwater	38,000	38,000	37,700	27	1,031,000	14
Sweetgrass	3,200	3,200	3,200	33	104,000	42
Treasure	3,900	3,700	3,400	39	134,000	38
Yellowstone	86,000	85,600	80,500	28	2,217,000	9
Other	--	--	--	--	--	--
S CENTRAL	**235,000**	**233,400**	**225,000**	**29**	**6,500,000**	--
Carter	23,300	22,900	20,900	29	607,000	20
Custer	23,200	22,500	22,300	23	508,000	25
Fallon	12,400	11,400	10,300	28	285,000	30
Powder River	13,300	13,100	12,900	30	382,000	26
Prairie	24,500	24,300	24,100	25	594,000	21
Rosebud	32,600	32,100	31,800	29	911,000	16
Wibaux	700	700	700	19	13,000	51
Other	--	--	--	--	--	--
SOUTHEAST	**130,000**	**127,000**	**123,000**	**27**	**3,300,000**	--
MONTANA	**2,150,000**	**2,050,000**	**1,980,000**	**32**	**63,360,000**	--

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.
2/ Planted acres less winter wheat replanted to spring wheat.

WINTER WHEAT: Acreage, Yield, & Production, by Counties & Districts, 1996

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu.	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	1,000	900	63	57,000	3,200	2,900	57	166,000
Granite	--	--	--	--	--	--	--	--
Lake	4,400	4,100	79	322,000	4,800	4,800	42	200,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	1,100	1,100	74	81,000	3,500	3,200	42	134,000
NORTHWEST	**6,500**	**6,100**	**75**	**460,000**	**11,500**	**10,900**	**46**	**500,000**
Blaine	1,200	800	41	33,000	46,800	40,700	25	1,018,000
Chouteau	--	--	--	--	--	--	--	--
Glacier	--	--	--	--	--	--	--	--
Hill	500	500	64	32,000	269,500	238,500	35	8,300,000
Liberty	600	600	50	30,000	139,400	128,400	30	3,860,000
Phillips	600	600	67	40,000	10,400	8,200	20	165,000
Pondera	3,500	3,300	63	207,000	85,500	72,700	39	2,845,000
Teton	3,000	2,800	74	208,000	108,000	99,200	42	4,196,000
Toole	--	--	--	--	71,000	65,600	25	1,672,000
Other	600	600	58	35,000	424,400	397,500	36	14,259,000
N CENTRAL	**10,000**	**9,200**	**64**	**585,000**	**1,155,000**	**1,050,800**	**35**	**36,315,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	--	--	--	--	--	--	--	--
Garfield	--	--	--	--	35,000	30,000	22	669,000
McCone	--	--	--	--	56,000	48,300	20	985,000
Richland	--	--	--	--	--	--	--	--
Roosevelt	--	--	--	--	12,700	11,900	22	262,000
Sheridan	--	--	--	--	7,000	5,000	18	89,000
Valley	--	--	--	--	--	--	--	--
Other	500	500	40	20,000	58,800	54,300	23	1,275,000
NORTHEAST	**500**	**500**	**40**	**20,000**	**169,500**	**149,500**	**22**	**3,280,000**
Broadwater	800	700	47	33,000	8,700	8,300	30	245,000
Cascade	2,200	1,900	57	108,000	107,800	105,100	33	3,500,000
Fergus	--	--	--	--	--	--	--	--
Golden Valley	600	500	40	20,000	23,400	22,900	24	539,000
Judith Basin	--	--	--	--	--	--	--	--
Lewis & Clark	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--
Musselshell	--	--	--	--	--	--	--	--
Petroleum	700	400	40	16,000	5,800	4,100	28	114,000
Wheatland	--	--	--	--	14,500	14,300	20	286,000
Other	700	700	54	38,000	229,800	211,100	28	5,901,000
CENTRAL	**5,000**	**4,200**	**51**	**215,000**	**390,000**	**365,800**	**29**	**10,585,000**
Beaverhead	600	500	60	30,000	3,700	3,500	29	101,000
Gallatin	2,700	2,600	80	207,000	25,600	24,400	45	1,109,000
Jefferson	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	700	600	72	43,000	3,700	3,400	32	110,000
SOUTHWEST	**4,000**	**3,700**	**76**	**280,000**	**33,000**	**31,300**	**42**	**1,320,000**
Big Horn	4,800	4,500	63	284,000	80,200	77,500	29	2,222,000
Carbon	600	600	40	24,000	11,700	11,300	32	358,000
Park	900	700	40	28,000	5,700	5,600	18	98,000
Stillwater	600	600	67	40,000	37,400	37,100	27	991,000
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	2,500	2,400	72	173,000	83,500	78,100	26	2,044,000
Other	600	600	85	51,000	6,500	6,000	31	187,000
S CENTRAL	**10,000**	**9,400**	**64**	**600,000**	**225,000**	**215,600**	**27**	**5,900,000**
Carter	--	--	--	--	23,300	20,900	29	607,000
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	12,400	10,300	28	285,000
Powder River	--	--	--	--	13,300	12,900	30	382,000
Prairie	--	--	--	--	--	--	--	--
Rosebud	1,200	1,100	52	57,000	31,400	30,700	28	854,000
Wibaux	--	--	--	--	700	700	19	13,000
Other	800	800	54	43,000	46,900	45,600	23	1,059,000
SOUTHEAST	**2,000**	**1,900**	**53**	**100,000**	**128,000**	**121,100**	**26**	**3,200,000**
MONTANA	**38,000**	**35,000**	**65**	**2,260,000**	**2,112,000**	**1,945,000**	**31**	**61,100,00**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

OTHER SPRING WHEAT: Acreage, Yield, and Production by Counties and Districts, 1995

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,100	1,100	61	67,000	49	600	600	80	48,000
Flathead	10,000	9,800	67	658,000	29	3,900	3,800	70	267,000
Granite	--	--	--	--	--	--	--	--	--
Lake	10,200	9,800	61	596,000	31	7,100	6,900	65	450,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	2,200	2,100	42	89,000	47	1,000	900	60	54,000
Powell	1,200	1,200	57	68,000	48	600	600	80	48,000
Ravalli	1,200	1,100	51	56,000	50	600	500	80	40,000
Sanders	1,000	900	40	36,000	52	200	200	65	13,000
Other	100	--	--	--	--	--	--	--	--
NORTHWEST	**27,000**	**26,000**	**60**	**1,570,000**	--	**14,000**	**13,500**	**68**	**920,000**
Blaine	168,000	166,000	37	6,077,000	8	10,300	10,200	45	455,000
Chouteau	290,000	280,000	42	11,813,000	2	9,500	8,500	43	362,000
Glacier	140,000	138,000	42	5,817,000	10	7,500	7,400	54	398,000
Hill	405,000	395,000	44	17,198,000	1	1,500	1,500	55	82,000
Liberty	235,000	230,000	41	9,490,000	3	2,600	2,600	62	161,000
Phillips	145,000	142,000	33	4,730,000	11	4,300	4,200	39	162,000
Pondera	150,000	148,000	46	6,830,000	7	16,900	16,700	62	1,028,000
Teton	87,000	82,000	42	3,456,000	14	10,000	9,500	53	500,000
Toole	230,000	224,000	39	8,729,000	5	4,400	4,400	44	192,000
Other	--	--	--	--	--	--	--	--	--
N. CENTRAL	**1,850,000**	**1,805,000**	**41**	**74,140,000**	--	**67,000**	**65,000**	**51**	**3,340,000**
Daniels	205,000	202,000	29	5,950,000	9	100	100	50	5,000
Dawson	150,000	135,000	24	3,218,000	15	2,500	2,400	55	132,000
Garfield	78,000	70,000	22	1,549,000	20	700	700	61	43,000
McCone	192,000	150,000	25	3,749,000	13	2,600	2,100	41	86,000
Richland	167,000	162,000	25	4,035,000	12	15,000	14,500	46	663,000
Roosevelt	295,000	289,000	25	7,298,000	6	2,800	2,700	36	98,000
Sheridan	98,000	96,000	26	2,526,000	16	700	700	54	38,000
Valley	290,000	286,000	31	8,795,000	4	10,600	10,300	42	435,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**1,475,000**	**1,390,000**	**27**	**37,120,000**	--	**35,000**	**33,500**	**45**	**1,500,000**
Broadwater	38,000	37,000	49	1,807,000	19	15,500	15,400	65	1,005,000
Cascade	64,000	62,000	39	2,390,000	18	5,800	5,700	56	322,000
Fergus	66,000	64,000	38	2,448,000	17	300	300	67	20,000
Golden Valley	16,000	15,800	33	523,000	35	1,100	1,100	58	64,000
Judith Basin	31,000	30,500	33	1,019,000	24	600	600	58	35,000
Lewis & Clark	14,000	14,000	39	540,000	34	3,000	3,000	54	162,000
Meagher	4,000	4,000	45	179,000	43	1,100	1,100	71	78,000
Musselshell	21,000	20,500	28	568,000	33	600	600	58	35,000
Petroleum	9,000	8,700	26	227,000	42	1,600	1,500	30	45,000
Wheatland	22,000	21,500	32	689,000	28	400	400	60	24,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**285,000**	**278,000**	**37**	**10,390,000**	--	**30,000**	**29,700**	**60**	**1,790,000**
Beaverhead	4,500	4,400	81	356,000	38	4,000	4,000	85	341,000
Gallatin	17,300	16,700	71	1,191,000	22	11,900	11,700	82	960,000
Jefferson	2,200	2,100	46	96,000	46	200	200	90	18,000
Madison	7,000	6,800	49	332,000	39	2,900	2,900	73	211,000
Silver Bow	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**31,000**	**30,000**	**66**	**1,975,000**	--	**19,000**	**18,800**	**81**	**1,530,000**
Big Horn	25,800	25,300	51	1,285,000	21	11,800	11,700	73	853,000
Carbon	3,300	3,300	39	129,000	45	1,300	1,300	58	76,000
Park	3,800	3,700	44	163,000	44	1,800	1,800	57	102,000
Stillwater	10,500	10,400	24	250,000	40	500	500	66	33,000
Sweetgrass	1,700	1,600	26	41,000	51	200	100	60	6,000
Treasure	2,900	2,900	83	242,000	41	2,600	2,600	88	230,000
Yellowstone	24,000	23,800	36	865,000	27	4,800	4,700	72	340,000
Other	--	--	--	--	--	--	--	--	--
S. CENTRAL	**72,000**	**71,000**	**42**	**2,975,000**	--	**23,000**	**22,700**	**72**	**1,640,000**
Carter	35,000	33,500	19	630,000	30	--	--	--	--
Custer	13,500	13,300	27	360,000	37	2,400	2,400	48	115,000
Fallon	47,000	44,500	19	867,000	26	--	--	--	--
Powder River	15,000	14,500	27	395,000	36	800	800	50	40,000
Prairie	21,500	21,000	28	583,000	32	4,400	4,300	44	190,000
Rosebud	31,000	30,000	34	1,019,000	23	3,900	3,800	55	210,000
Wibaux	47,000	43,200	23	976,000	25	500	500	50	25,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**210,000**	**200,000**	**24**	**4,830,000**	--	**12,000**	**11,800**	**49**	**580,000**
MONTANA	**3,950,000**	**3,800,000**	**35**	**133,000,000**	--	**200,000**	**195,000**	**58**	**11,300,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Non-Irrigated Acreage, Yield, & Production, by Counties & Districts, 1995

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	500	500	38	19,000	--	--	--	--
Flathead	600	600	57	34,000	5,500	5,400	66	357,000
Granite	--	--	--	--	--	--	--	--
Lake	900	800	45	36,000	2,200	2,100	52	110,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	400	400	30	12,000	800	800	29	23,000
Powell	200	200	40	8,000	400	400	30	12,000
Ravalli	200	200	25	5,000	400	400	28	11,000
Sanders	200	200	30	6,000	600	500	34	17,000
Other	--	--	--	--	100	--	--	--
NORTHWEST	**3,000**	**2,900**	**41**	**120,000**	**10,000**	**9,600**	**55**	**530,000**
Blaine	145,900	144,100	36	5,239,000	11,800	11,700	33	383,000
Chouteau	175,300	168,500	43	7,270,000	105,200	103,000	41	4,181,000
Glacier	115,700	114,100	43	4,877,000	16,800	16,500	33	542,000
Hill	355,300	345,700	44	15,274,000	48,200	47,800	39	1,842,000
Liberty	197,400	192,700	41	7,867,000	35,000	34,700	42	1,462,000
Phillips	130,300	127,500	34	4,348,000	10,400	10,300	21	220,000
Pondera	108,300	106,700	45	4,775,000	24,800	24,600	42	1,027,000
Teton	52,600	49,300	43	2,130,000	24,400	23,200	36	826,000
Toole	212,200	206,400	39	8,020,000	13,400	13,200	39	517,000
Other	--	--	--	--	--	--	--	--
N. CENTRAL	**1,493,000**	**1,455,000**	**41**	**59,800,000**	**290,000**	**285,000**	**39**	**11,000,000**
Daniels	154,800	153,800	30	4,585,000	50,100	48,100	28	1,360,000
Dawson	111,200	99,400	24	2,386,000	36,300	33,200	21	700,000
Garfield	59,600	54,300	24	1,281,000	17,700	15,000	15	225,000
McCone	138,800	104,700	26	2,763,000	50,600	43,200	21	900,000
Richland	115,700	112,000	24	2,677,000	36,300	35,500	20	695,000
Roosevelt	233,200	228,300	26	6,020,000	59,000	58,000	20	1,180,000
Sheridan	60,700	59,000	27	1,618,000	36,600	36,300	24	870,000
Valley	216,000	213,000	32	6,750,000	63,400	62,700	26	1,610,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**1,090,000**	**1,024,500**	**27**	**28,080,000**	**350,000**	**332,000**	**23**	**7,540,000**
Broadwater	18,100	17,500	37	653,000	4,400	4,100	36	149,000
Cascade	25,300	23,700	38	892,000	32,900	32,600	36	1,176,000
Fergus	32,400	30,900	37	1,143,000	33,300	32,800	39	1,285,000
Golden Valley	7,200	7,100	30	213,000	7,700	7,600	32	246,000
Judith Basin	11,600	11,400	31	349,000	18,800	18,500	34	635,000
Lewis & Clark	9,000	9,000	35	316,000	2,000	2,000	31	62,000
Meagher	1,100	1,100	35	38,000	1,800	1,800	35	63,000
Musselshell	9,700	9,300	28	264,000	10,700	10,600	25	269,000
Petroleum	6,400	6,300	25	160,000	1,000	900	24	22,000
Wheatland	9,200	9,000	36	322,000	12,400	12,100	28	343,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**130,000**	**125,300**	**35**	**4,350,000**	**125,000**	**123,000**	**35**	**4,250,000**
Beaverhead	300	200	25	5,000	200	200	50	10,000
Gallatin	4,000	3,700	46	171,000	1,400	1,300	46	60,000
Jefferson	1,900	1,800	41	73,000	100	100	50	5,000
Madison	2,800	2,600	23	61,000	1,300	1,300	46	60,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**9,000**	**8,300**	**37**	**310,000**	**3,000**	**2,900**	**47**	**135,000**
Big Horn	5,600	5,500	28	153,000	8,400	8,100	34	279,000
Carbon	700	700	21	15,000	1,300	1,300	29	38,000
Park	1,300	1,300	37	48,000	700	600	22	13,000
Stillwater	5,400	5,300	23	122,000	4,600	4,600	21	95,000
Sweetgrass	500	500	30	15,000	1,000	1,000	20	20,000
Treasure	100	100	20	2,000	200	200	50	10,000
Yellowstone	8,400	8,400	29	245,000	10,800	10,700	26	280,000
Other	--	--	--	--	--	--	--	--
S. CENTRAL	**22,000**	**21,800**	**28**	**600,000**	**27,000**	**26,500**	**28**	**735,000**
Carter	22,400	21,500	20	425,000	12,600	12,000	17	205,000
Custer	8,000	7,800	26	204,000	3,100	3,100	13	41,000
Fallon	27,200	25,700	22	567,000	19,800	18,800	16	300,000
Powder River	9,900	9,600	25	244,000	4,300	4,100	27	111,000
Prairie	12,900	12,600	22	283,000	4,200	4,100	27	110,000
Rosebud	22,000	21,400	30	639,000	5,100	4,800	35	170,000
Wibaux	30,600	28,600	24	678,000	15,900	14,100	19	273,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**133,000**	**127,200**	**24**	**3,040,000**	**65,000**	**61,000**	**20**	**1,210,000**
MONTANA	**2,880,000**	**2,765,000**	**35**	**96,300,000**	**870,000**	**840,000**	**30**	**25,400,000**

OTHER SPRING WHEAT: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY & DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	1,400	1,400	50	70,000	51
Flathead	13,400	12,900	58	745,000	29
Granite	--	--	--	--	--
Lake	12,300	11,900	62	736,000	30
Lincoln	--	--	--	--	--
Mineral	500	500	46	23,000	53
Missoula	2,200	2,200	42	92,000	48
Powell	1,200	1,200	83	100,000	47
Ravalli	1,900	1,900	56	106,000	46
Sanders	2,000	1,900	37	71,000	50
Other	100	100	70	7,000	--
NORTHWEST	**35,000**	**34,000**	**57**	**1,950,000**	--
Blaine	202,000	200,000	23	4,534,000	12
Chouteau	260,000	255,000	24	6,127,000	5
Glacier	160,000	157,000	31	4,838,000	9
Hill	296,000	290,000	30	8,643,000	1
Liberty	175,000	172,000	31	5,273,000	7
Phillips	166,000	158,000	19	2,933,000	15
Pondera	138,000	136,000	36	4,838,000	8
Teton	94,000	93,000	34	3,159,000	14
Toole	199,000	195,000	31	5,955,000	6
Other	--	--	--	--	--
NORTH CENTRAL	**1,690,000**	**1,656,000**	**28**	**46,300,000**	--
Daniels	263,000	261,000	27	6,920,000	4
Dawson	169,000	167,000	28	4,730,000	11
Garfield	100,000	99,000	18	1,829,000	17
McCone	215,000	212,000	19	4,081,000	13
Richland	196,000	190,000	25	4,768,000	10
Roosevelt	338,000	323,000	22	7,032,000	3
Sheridan	132,000	118,000	25	2,932,000	16
Valley	352,000	350,000	22	7,758,000	2
Other	--	--	--	--	--
NORTHEAST	**1,765,000**	**1,720,000**	**23**	**40,050,000**	--
Broadwater	38,800	38,500	41	1,597,000	18
Cascade	66,700	65,800	22	1,472,000	19
Fergus	80,500	78,500	18	1,392,000	20
Golden Valley	17,600	17,400	21	364,000	38
Judith Basin	42,000	41,600	21	878,000	25
Lewis & Clark	11,200	11,100	31	343,000	40
Meagher	3,600	3,600	34	122,000	45
Musselshell	19,700	19,000	20	372,000	37
Petroleum	13,900	13,700	26	357,000	39
Wheatland	32,000	31,800	16	503,000	35
Other	--	--	--	--	--
CENTRAL	**326,000**	**321,000**	**23**	**7,400,000**	--
Beaverhead	9,600	9,400	74	696,000	31
Gallatin	22,100	21,500	57	1,219,000	22
Jefferson	1,300	1,300	33	43,000	52
Madison	10,000	9,800	66	642,000	32
Silver Bow	--	--	--	--	--
Other	--	--	--	--	--
SOUTHWEST	**43,000**	**42,000**	**62**	**2,600,000**	--
Big Horn	25,200	23,300	32	757,000	28
Carbon	5,100	4,800	27	129,000	43
Park	5,400	5,300	24	128,000	44
Stillwater	17,500	17,200	18	303,000	41
Sweetgrass	3,100	3,000	27	81,000	49
Treasure	4,800	4,700	49	230,000	42
Yellowstone	32,900	31,700	24	772,000	27
Other	--	--	--	--	--
SOUTH CENTRAL	**94,000**	**90,000**	**27**	**2,400,000**	--
Carter	31,500	28,800	22	624,000	33
Custer	24,000	21,600	28	603,000	34
Fallon	51,500	50,800	23	1,166,000	23
Powder River	21,800	21,500	23	502,000	36
Prairie	29,000	28,800	30	856,000	26
Rosebud	33,700	33,000	28	930,000	24
Wibaux	55,500	52,500	23	1,219,000	21
Other	--	--	--	--	--
SOUTHEAST	**247,000**	**237,000**	**25**	**5,900,000**	---
MONTANA	**4,200,000**	**4,100,000**	**26**	**106,600,000**	---

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

OTHER SPRING WHEAT: Acreage, Yield, & Production, by Counties & Districts, 1996

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	1,400	1,400	50	70,000	--	--	--	--
Flathead	7,000	6,800	64	438,000	6,400	6,100	50	307,000
Granite	--	--	--	--	--	--	--	--
Lake	9,300	9,000	72	645,000	3,000	2,900	31	91,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,100	1,100	55	60,000	1,100	1,100	29	32,000
Powell	--	--	--	--	--	--	--	--
Ravalli	1,400	1,400	69	96,000	500	500	20	10,000
Sanders	600	600	53	32,000	1,400	1,300	30	39,000
Other	1,200	1,200	91	109,000	600	600	35	21,000
NORTHWEST	**22,000**	**21,500**	**67**	**1,450,000**	**13,000**	**12,500**	**40**	**500,000**
Blaine	11,600	11,400	53	599,000	190,400	188,600	21	3,935,000
Chouteau	3,000	3,000	67	202,000	257,000	252,000	24	5,925,000
Glacier	5,400	5,000	40	200,000	154,600	152,000	31	4,638,000
Hill	--	--	--	--	--	--	--	--
Liberty	1,200	1,200	53	63,000	173,800	170,800	31	5,210,000
Phillips	5,000	5,000	51	253,000	161,000	153,000	18	2,680,000
Pondera	15,900	15,700	58	906,000	122,100	120,300	33	3,932,000
Teton	14,000	13,800	59	815,000	80,000	79,200	30	2,344,000
Toole	--	--	--	--	--	--	--	--
Other	900	900	47	42,000	494,100	484,100	30	14,556,000
N CENTRAL	**57,000**	**56,000**	**55**	**3,080,000**	**1,633,000**	**1,600,000**	**27**	**43,220,000**
Daniels	--	--	--	--	--	--	--	--
Dawson	4,000	4,000	61	245,000	165,000	163,000	28	4,485,000
Garfield	--	--	--	--	--	--	--	--
McCone	4,700	4,300	37	157,000	210,300	207,700	19	3,924,000
Richland	18,200	18,000	63	1,142,000	177,800	172,000	21	3,626,000
Roosevelt	4,200	4,100	42	174,000	333,800	318,900	22	6,858,000
Sheridan	2,400	2,200	51	112,000	129,600	115,800	24	2,820,000
Valley	16,700	16,600	51	844,000	335,300	333,400	21	6,914,000
Other	800	800	58	46,000	362,200	359,200	24	8,703,000
NORTHEAST	**51,000**	**50,000**	**54**	**2,720,000**	**1,714,000**	**1,670,000**	**22**	**37,330,000**
Broadwater	17,300	17,100	65	1,110,000	21,500	21,400	23	487,000
Cascade	6,900	6,800	43	293,000	59,800	59,000	20	1,179,000
Fergus	1,000	800	60	48,000	79,500	77,700	17	1,344,000
Golden Valley	1,400	1,400	51	71,000	16,200	16,000	18	293,000
Judith Basin	--	--	--	--	--	--	--	--
Lewis & Clark	2,300	2,300	53	123,000	8,900	8,800	25	220,000
Meagher	800	800	75	60,000	2,800	2,800	22	62,000
Musselshell	--	--	--	--	--	--	--	--
Petroleum	1,600	1,600	68	109,000	12,300	12,100	20	248,000
Wheatland	800	800	60	48,000	31,200	31,000	15	455,000
Other	900	900	53	48,000	60,800	59,700	20	1,202,000
CENTRAL	**33,000**	**32,500**	**59**	**1,910,000**	**293,000**	**288,500**	**19**	**5,490,000**
Beaverhead	7,800	7,700	86	666,000	1,800	1,700	18	30,000
Gallatin	13,800	13,500	72	972,000	8,300	8,000	31	247,000
Jefferson	500	500	56	28,000	800	800	19	15,000
Madison	7,900	7,800	77	604,000	2,100	2,000	19	38,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**30,000**	**29,500**	**77**	**2,270,000**	**13,000**	**12,500**	**26**	**330,000**
Big Horn	9,000	8,400	60	500,000	16,200	14,900	17	257,000
Carbon	1,700	1,700	39	66,000	3,400	3,100	20	63,000
Park	1,600	1,500	44	66,000	3,800	3,800	16	62,000
Stillwater	800	700	41	29,000	16,700	16,500	17	274,000
Sweetgrass	900	900	40	36,000	2,200	2,100	21	45,000
Treasure	3,600	3,500	60	211,000	1,200	1,200	16	19,000
Yellowstone	4,400	4,300	63	272,000	28,500	27,400	18	500,000
Other	--	--	--	--	--	--	--	--
S CENTRAL	**22,000**	**21,000**	**56**	**1,180,000**	**72,000**	**69,000**	**18**	**1,220,000**
Carter	--	--	--	--	31,500	28,800	22	624,000
Custer	4,900	4,700	59	277,000	19,100	16,900	19	326,000
Fallon	--	--	--	--	51,500	50,800	23	1,166,000
Powder River	1,000	1,000	61	61,000	20,800	20,500	22	441,000
Prairie	4,700	4,500	64	288,000	24,300	24,300	23	568,000
Rosebud	3,700	3,600	61	221,000	30,000	29,400	24	709,000
Wibaux	700	700	61	43,000	54,800	51,800	23	1,176,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**15,000**	**14,500**	**61**	**890,000**	**232,000**	**222,500**	**23**	**5,010,000**
MONTANA	**230,000**	**225,000**	**60**	**13,500,000**	**3,970,000**	**3,875,000**	**24**	**93,100,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1995

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Rank	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Chouteau	6,400	6,300	44	280,000	4	600	600	67	40,000
Glacier	3,300	3,200	50	159,000	8	--	--	--	--
Hill	1,500	1,500	47	70,000	11	--	--	--	--
Liberty	5,500	5,400	46	248,000	6	--	--	--	--
Pondera	4,000	3,900	51	199,000	7	900	900	71	64,000
Teton	6,600	6,500	42	270,000	5	300	300	43	13,000
Toole	2,200	2,100	35	73,000	10	--	--	--	--
Other	1,500	1,500	36	54,000	--	--	--	--	--
N. CENTRAL	**30,000**	**30,400**	**45**	**1,353,000**	**--**	**1,800**	**1,800**	**65**	**117,000**
Daniels	23,000	22,700	33	754,000	2	--	--	--	--
McCone	1,300	1,200	23	28,000	19	--	--	--	--
Richland	2,900	2,700	20	53,000	15	100	100	40	4,000
Roosevelt	17,500	17,300	25	439,000	3	300	300	50	15,000
Sheridan	179,400	176,000	28	4,877,000	1	2,000	2,000	50	100,000
Valley	1,700	1,700	31	53,000	14	100	100	40	4,000
Other	200	200	25	5,000	--	--	--	--	--
NORTHEAST	**226,000**	**221,800**	**28**	**6,209,000**	**--**	**2,500**	**2,500**	**49**	**123,000**
Cascade	1,800	1,800	38	69,000	12	300	300	50	15,000
Golden Valley	2,000	2,000	25	49,000	16	--	--	--	--
Wheatland	3,200	3,100	29	90,000	9	--	--	--	--
Other	500	500	34	17,000	--	--	--	--	--
CENTRAL	**7,500**	**7,400**	**30**	**225,000**	**--**	**300**	**300**	**50**	**15,000**
SOUTHWEST	**400**	**400**	**75**	**30,000**	**--**	**300**	**300**	**83**	**25,000**
S. CENTRAL	**800**	**800**	**31**	**25,000**	**--**	**--**	**--**	**--**	**--**
Carter	800	800	24	19,000	21	--	--	--	--
Wibaux	2,400	2,300	24	56,000	13	--	--	--	--
Other	1,100	1,100	30	33,000	--	100	100	50	5,000
SOUTHEAST	**4,300**	**4,200**	**26**	**108,000**	**--**	**100**	**100**	**50**	**5,000**
MONTANA	**270,000**	**265,000**	**30**	**7,950,000**	**--**	**5,000**	**5,000**	**57**	**285,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

DURUM WHEAT: Non-Irrigated Acreage, Yield, and Production by Counties and Districts, 1995

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Chouteau	4,200	4,100	42	172,000	1,600	1,600	43	68,000
Glacier	3,300	3,200	50	159,000	--	--	--	--
Hill	1,200	1,200	44	53,000	300	300	57	17,000
Liberty	4,900	4,800	46	220,000	600	600	47	28,000
Pondera	1,800	1,800	50	90,000	1,300	1,200	38	45,000
Teton	2,900	2,800	43	119,000	3,400	3,400	41	138,000
Toole	2,200	2,100	35	73,000	--	--	--	--
Other	1,500	1,500	36	54,000	--	--	--	--
N. CENTRAL	**22,000**	**21,500**	**44**	**940,000**	**7,200**	**7,100**	**42**	**296,000**
Daniels	17,000	16,800	34	574,000	6,000	5,900	31	180,000
McCone	800	700	29	20,000	500	500	16	8,000
Richland	1,200	1,100	24	26,000	1,600	1,500	15	23,000
Roosevelt	14,700	14,500	26	381,000	2,500	2,500	17	43,000
Sheridan	146,000	143,300	28	3,973,000	31,400	30,700	26	804,000
Valley	1,600	1,600	31	49,000	--	--	--	--
Other	200	200	25	5,000	--	--	--	--
NORTHEAST	**181,500**	**178,200**	**28**	**5,028,000**	**42,000**	**41,100**	**26**	**1,058,000**
Cascade	1,100	1,100	41	45,000	400	400	23	9,000
Golden Valley	1,800	1,800	26	46,000	200	200	15	3,000
Wheatland	3,200	3,100	29	90,000	--	--	--	--
Other	500	500	34	17,000	--	--	--	--
CENTRAL	**6,600**	**6,500**	**30**	**198,000**	**600**	**600**	**20**	**12,000**
SOUTHWEST	**100**	**100**	**50**	**5,000**	**--**	**--**	**--**	**--**
S. CENTRAL	**800**	**800**	**31**	**25,000**	**--**	**--**	**--**	**--**
Carter	700	700	24	17,000	100	100	20	2,000
Wibaux	2,300	2,200	25	54,000	100	100	20	2,000
Other	1,000	1,000	28	28,000	--	--	--	--
SOUTHEAST	**4,000**	**3,900**	**25**	**99,000**	**200**	**200**	**20**	**4,000**
MONTANA	**215,000**	**211,000**	**30**	**6,295,000**	**50,000**	**49,000**	**28**	**1,370,000**

DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY & DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Blaine	1,800	1,800	21	38,000	15
Chouteau	4,700	4,600	33	150,000	6
Glacier	1,500	1,500	32	48,000	12
Hill	1,700	1,700	36	61,000	10
Liberty	2,000	2,000	24	47,000	13
Phillips	1,200	1,200	18	22,000	18
Pondera	6,500	6,400	39	248,000	5
Teton	8,600	8,500	37	313,000	4
Toole	1,000	900	23	21,000	19
Other	--	--	--	--	--
NORTH CENTRAL	**29,000**	**28,600**	**33**	**948,000**	--
Daniels	23,100	23,000	29	667,000	2
Dawson	2,600	2,600	24	62,000	9
McCone	1,100	1,100	22	24,000	17
Richland	4,000	4,000	23	93,000	8
Roosevelt	26,200	25,300	20	508,000	3
Sheridan	188,900	180,400	24	4,348,000	1
Valley	1,100	1,100	25	28,000	16
Other	--	--	--	--	--
NORTHEAST	**247,000**	**237,500**	**24**	**5,730,000**	--
Cascade	1,900	1,900	24	46,000	14
Wheatland	6,200	6,100	23	141,000	7
Other	500	500	24	12,000	--
CENTRAL	**8,600**	**8,500**	**23**	**199,000**	--
SOUTHWEST	**600**	**600**	**45**	**27,000**	--
Wibaux	2,900	2,900	20	59,000	11
Other	1,900	1,900	19	37,000	--
SOUTHEAST	**4,800**	**4,800**	**20**	**96,000**	--
MONTANA	**290,000**	**280,000**	**25**	**7,000,000**	--

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

DURUM WHEAT: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Glacier	--	--	--	--	1,500	1,500	32	48,000
Hill	--	--	--	--	1,700	1,700	36	61,000
Liberty	--	--	--	--	2,000	2,000	24	47,000
Phillips	--	--	--	--	1,200	1,200	18	22,000
Pondera	2,000	2,000	58	116,000	4,500	4,400	30	132,000
Teton	800	800	35	28,000	7,800	7,700	37	285,000
Toole	--	--	--	--	1,000	900	23	21,000
Other	400	400	50	20,000	6,100	6,000	28	168,000
N CENTRAL	**3,200**	**3,200**	**51**	**164,000**	**25,800**	**25,400**	**31**	**784,000**
Daniels	--	--	--	--	23,100	23,000	29	667,000
Dawson	--	--	--	--	2,600	2,600	24	62,000
McCone	--	--	--	--	1,100	1,100	22	24,000
Sheridan	600	600	35	21,000	188,300	179,800	24	4,327,000
Other	600	600	32	19,000	30,700	29,800	20	610,000
NORTHEAST	**1,200**	**1,200**	**33**	**40,000**	**245,800**	**236,300**	**24**	**5,690,000**
CENTRAL	**300**	**300**	**37**	**11,000**	**8,300**	**8,200**	**23**	**188,000**
SOUTHWEST	**300**	**300**	**67**	**20,000**	**300**	**300**	**23**	**7,000**
Wibaux	--	--	--	--	2,900	2,900	20	59,000
Other	--	--	--	--	1,900	1,900	19	37,000
SOUTHEAST	--	--	--	--	**4,800**	**4,800**	**20**	**96,000**
MONTANA	**5,000**	**5,000**	**47**	**235,000**	**285,000**	**275,000**	**25**	**6,765,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY & DISTRICT	ALL					IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production Bushels	Production Rank	Planted Acres	Harvested Acres	Yield Per Acre Bu.	Production Bu.
Deer Lodge	1,500	1,100	76	84,000	50	1,100	700	96	67,000
Flathead	19,500	19,200	74	1,415,000	12	5,900	5,700	78	443,000
Granite	1,500	800	70	56,000	52	1,200	500	78	39,000
Lake	7,600	5,500	61	337,000	33	4,000	2,100	76	159,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	2,000	1,800	51	91,000	48	800	700	77	54,000
Powell	3,900	2,900	82	237,000	39	3,200	2,500	89	222,000
Ravalli	2,700	2,600	75	195,000	41	1,900	1,900	89	169,000
Sanders	1,100	900	39	35,000	53	200	200	60	12,000
Other	200	200	75	15,000	--	200	200	75	15,000
NORTHWEST	**40,000**	**35,000**	**70**	**2,465,000**	**--**	**18,500**	**14,500**	**81**	**1,180,000**
Blaine	26,000	23,700	41	983,000	16	9,300	8,200	51	422,000
Chouteau	111,000	107,000	51	5,414,000	3	1,000	900	50	45,000
Glacier	93,100	90,700	53	4,840,000	4	11,900	11,500	62	709,000
Hill	36,400	35,400	59	2,077,000	10	700	700	70	49,000
Liberty	29,800	29,500	59	1,752,000	11	1,100	1,100	79	87,000
Phillips	26,800	24,200	41	996,000	15	1,400	1,300	49	64,000
Pondera	113,000	110,000	61	6,746,000	2	38,500	37,000	76	2,795,000
Teton	109,000	108,000	64	6,955,000	1	61,600	60,600	74	4,487,000
Toole	59,900	58,500	58	3,374,000	5	1,300	1,200	62	74,000
Other	--	--	--	--	--	--	--	--	--
N. CENTRAL	**605,000**	**587,000**	**56**	**33,137,000**	**--**	**126,800**	**122,500**	**71**	**8,732,000**
Daniels	12,400	10,700	30	321,000	35	100	100	40	4,000
Dawson	30,100	25,500	30	769,000	20	1,000	600	43	26,000
Garfield	15,000	7,900	29	230,000	40	400	300	67	20,000
McCone	22,800	15,600	31	491,000	29	300	200	50	10,000
Richland	31,700	28,000	32	908,000	17	2,100	1,400	60	84,000
Roosevelt	27,100	23,300	28	643,000	24	400	200	50	10,000
Sheridan	18,000	16,700	28	461,000	30	300	300	43	13,000
Valley	22,900	19,300	31	600,000	25	1,900	900	68	61,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**180,000**	**147,000**	**30**	**4,423,000**	**--**	**6,500**	**4,000**	**57**	**228,000**
Broadwater	10,200	9,200	61	563,000	26	5,100	4,300	76	325,000
Cascade	59,200	57,000	54	3,100,000	7	8,500	7,200	76	544,000
Fergus	88,900	80,900	41	3,352,000	6	1,500	800	55	44,000
Golden Valley	8,000	7,800	45	354,000	32	1,000	800	60	48,000
Judith Basin	56,700	52,100	43	2,243,000	9	1,300	500	54	27,000
Lewis & Clark	13,100	12,500	58	725,000	22	5,400	4,800	77	370,000
Meagher	17,200	16,500	43	706,000	23	3,100	3,000	63	189,000
Musselshell	4,200	3,600	41	147,000	42	500	100	70	7,000
Petroleum	1,900	1,400	49	68,000	51	900	600	60	36,000
Wheatland	20,600	20,000	43	865,000	18	1,900	1,400	52	73,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**280,000**	**261,000**	**46**	**12,123,000**	**--**	**29,200**	**23,500**	**71**	**1,663,000**
Beaverhead	10,400	8,000	92	739,000	21	10,300	7,900	93	734,000
Gallatin	42,000	40,500	71	2,866,000	8	17,500	16,400	84	1,370,000
Jefferson	2,400	1,500	59	89,000	49	1,500	800	70	56,000
Madison	9,600	7,600	70	535,000	27	9,000	7,000	72	507,000
Silver Bow	600	400	70	28,000	54	600	400	70	28,000
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**65,000**	**58,000**	**73**	**4,257,000**	**--**	**38,900**	**32,500**	**83**	**2,695,000**
Big Horn	14,900	13,000	64	837,000	19	7,800	7,300	78	568,000
Carbon	14,800	14,400	83	1,196,000	14	12,500	12,200	92	1,119,000
Park	8,600	7,900	56	439,000	31	4,400	3,700	69	255,000
Stillwater	13,500	12,700	39	492,000	28	1,600	1,400	91	127,000
Sweetgrass	3,100	2,500	41	102,000	47	1,000	700	60	42,000
Treasure	3,600	3,600	82	296,000	36	3,200	3,200	88	282,000
Yellowstone	21,500	19,900	66	1,308,000	13	14,500	13,500	80	1,080,000
Other	--	--	--	--	--	--	--	--	--
S. CENTRAL	**80,000**	**74,000**	**63**	**4,670,000**	**--**	**45,000**	**42,000**	**83**	**3,473,000**
Carter	5,100	3,700	29	106,000	46	100	--	--	--
Custer	4,500	3,100	43	132,000	43	1,500	900	68	61,000
Fallon	11,900	9,000	28	248,000	37	100	100	50	5,000
Powder River	4,500	3,500	37	131,000	45	400	400	60	24,000
Prairie	7,300	6,500	38	244,000	38	800	400	75	30,000
Rosebud	8,700	7,100	47	333,000	34	2,200	1,200	53	64,000
Wibaux	8,000	5,100	26	131,000	44	--	--	--	--
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**50,000**	**38,000**	**35**	**1,325,000**	**--**	**5,100**	**3,000**	**61**	**184,000**
MONTANA	**1,300,000**	**1,200,000**	**52**	**62,400,000**	**--**	**270,000**	**242,000**	**75**	**18,155,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

BARLEY: Non-Irrigated Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY & DISTRICT	FOLLOWING FALLOW				RE-CROPPED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	400	400	43	17,000	--	--	--	--
Flathead	1,700	1,600	66	105,000	11,900	11,900	73	867,000
Granite	100	100	50	5,000	200	200	60	12,000
Lake	400	200	45	9,000	3,200	3,200	53	169,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	100	100	30	3,000	1,100	1,000	34	34,000
Powell	200	100	40	4,000	500	300	37	11,000
Ravalli	500	400	35	14,000	300	300	40	12,000
Sanders	200	100	40	4,000	700	600	32	19,000
Other	--	--	--	--	--	--	--	--
NORTHWEST	**3,600**	**3,000**	**54**	**161,000**	**17,900**	**17,500**	**64**	**1,124,000**
Blaine	13,700	12,800	36	455,000	3,000	2,700	39	106,000
Chouteau	37,900	35,100	49	1,705,000	72,100	71,000	52	3,664,000
Glacier	51,200	49,700	50	2,480,000	30,000	29,500	56	1,651,000
Hill	19,200	18,200	59	1,070,000	16,500	16,500	58	958,000
Liberty	9,100	9,000	67	606,000	19,600	19,400	55	1,059,000
Phillips	23,400	21,300	40	862,000	2,000	1,600	44	70,000
Pondera	40,400	39,000	62	2,433,000	34,100	34,000	45	1,518,000
Teton	17,100	17,100	55	935,000	30,300	30,300	51	1,533,000
Toole	41,200	40,300	57	2,307,000	17,400	17,000	58	993,000
Other	--	--	--	--	--	--	--	--
N. CENTRAL	**253,200**	**242,500**	**53**	**12,853,000**	**225,000**	**222,000**	**52**	**11,552,000**
Daniels	2,800	2,200	38	84,000	9,500	8,400	28	233,000
Dawson	9,200	7,300	31	229,000	19,900	17,600	29	514,000
Garfield	7,800	3,700	29	106,000	6,800	3,900	27	104,000
McCone	8,200	5,400	29	157,000	14,300	10,000	32	324,000
Richland	13,800	12,500	32	406,000	15,800	14,100	30	418,000
Roosevelt	8,300	7,700	32	243,000	18,400	15,400	25	390,000
Sheridan	2,400	2,300	34	79,000	15,300	14,100	26	369,000
Valley	10,500	9,400	36	334,000	10,500	9,000	23	205,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**63,000**	**50,500**	**32**	**1,638,000**	**110,500**	**92,500**	**28**	**2,557,000**
Broadwater	3,000	2,900	54	156,000	2,100	2,000	41	82,000
Cascade	6,600	6,000	47	279,000	44,100	43,800	52	2,277,000
Fergus	20,000	16,900	43	728,000	67,400	63,200	41	2,580,000
Golden Valley	3,900	3,900	49	190,000	3,100	3,100	37	116,000
Judith Basin	6,700	6,000	43	255,000	48,700	45,600	43	1,961,000
Lewis & Clark	4,700	4,700	49	230,000	3,000	3,000	42	125,000
Meagher	3,700	3,200	43	136,000	10,400	10,300	37	381,000
Musselshell	3,300	3,200	41	130,000	400	300	33	10,000
Petroleum	600	500	40	20,000	400	300	40	12,000
Wheatland	9,300	9,200	44	405,000	9,400	9,400	41	387,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**61,800**	**56,500**	**45**	**2,529,000**	**189,000**	**181,000**	**44**	**7,931,000**
Beaverhead	100	100	50	5,000	--	--	--	--
Gallatin	16,100	16,100	63	1,008,000	8,400	8,000	61	488,000
Jefferson	700	500	48	24,000	200	200	45	9,000
Madison	300	300	47	14,000	300	300	47	14,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	**17,200**	**17,000**	**62**	**1,051,000**	**8,900**	**8,500**	**60**	**511,000**
Big Horn	4,300	3,600	52	186,000	2,800	2,100	40	83,000
Carbon	1,700	1,600	34	54,000	600	600	38	23,000
Park	2,500	2,500	48	120,000	1,700	1,700	38	64,000
Stillwater	4,500	4,300	35	152,000	7,400	7,000	30	213,000
Sweetgrass	900	900	40	36,000	1,200	900	27	24,000
Treasure	200	200	35	7,000	200	200	35	7,000
Yellowstone	4,800	4,400	40	175,000	2,200	2,000	27	53,000
Other	--	--	--	--	--	--	--	--
S. CENTRAL	**18,900**	**17,500**	**42**	**730,000**	**16,100**	**14,500**	**32**	**467,000**
Carter	3,200	3,200	30	95,000	1,800	500	22	11,000
Custer	1,400	1,100	36	40,000	1,600	1,100	28	31,000
Fallon	2,200	2,100	32	67,000	9,600	6,800	26	176,000
Powder River	2,400	2,000	35	69,000	1,700	1,100	35	38,000
Prairie	5,400	5,400	36	195,000	1,100	700	27	19,000
Rosebud	3,900	3,600	48	172,000	2,600	2,300	42	97,000
Wibaux	3,800	2,600	30	77,000	4,200	2,500	22	54,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**22,300**	**20,000**	**36**	**715,000**	**22,600**	**15,000**	**28**	**426,000**
MONTANA	**440,000**	**407,000**	**48**	**19,677,000**	**590,000**	**551,000**	**45**	**24,568,000**

BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY & DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	1,600	1,100	55	60,000	52
Flathead	20,000	19,200	68	1,303,000	11
Granite	2,000	1,000	86	86,000	49
Lake	9,600	7,800	62	483,000	26
Lincoln	--	--	--	--	--
Mineral	--	--	--	--	--
Missoula	2,300	1,800	47	85,000	50
Powell	5,000	3,300	82	269,000	35
Ravalli	2,800	2,600	78	202,000	41
Sanders	1,300	800	44	35,000	53
Other	400	400	68	27,000	--
NORTHWEST	**45,000**	**38,000**	**67**	**2,550,000**	--
Blaine	25,900	24,200	46	1,119,000	13
Chouteau	115,000	109,000	32	3,486,000	4
Glacier	98,000	91,500	48	4,383,000	3
Hill	34,000	32,000	37	1,191,000	12
Liberty	28,000	26,800	39	1,046,000	14
Phillips	25,100	21,500	27	571,000	22
Pondera	117,000	113,000	57	6,433,000	2
Teton	116,000	113,000	60	6,791,000	1
Toole	61,000	59,000	44	2,580,000	5
Other	--	--	--	--	--
NORTH CENTRAL	**620,000**	**590,000**	**47**	**27,600,000**	--
Daniels	7,500	7,000	32	223,000	39
Dawson	21,600	19,000	37	711,000	18
Garfield	15,700	12,700	22	274,000	34
McCone	21,200	15,900	20	315,000	31
Richland	25,200	20,900	31	639,000	21
Roosevelt	16,800	14,000	24	332,000	30
Sheridan	14,700	12,500	28	352,000	28
Valley	20,300	18,000	31	554,000	23
Other	--	--	--	--	--
NORTHEAST	**143,000**	**120,000**	**28**	**3,400,000**	--
Broadwater	11,000	10,400	62	642,000	19
Cascade	69,600	66,300	37	2,474,000	6
Fergus	90,500	85,000	26	2,220,000	7
Golden Valley	6,400	5,400	20	110,000	47
Judith Basin	65,000	60,800	25	1,519,000	9
Lewis & Clark	11,400	10,800	48	516,000	25
Meagher	20,400	18,400	44	815,000	16
Musselshell	3,900	2,700	31	85,000	51
Petroleum	3,900	3,000	39	116,000	46
Wheatland	17,900	17,200	18	303,000	32
Other	--	--	--	--	--
CENTRAL	**300,000**	**280,000**	**31**	**8,800,000**	--
Beaverhead	1,000	8,900	89	788,000	17
Gallatin	40,500	37,700	57	2,138,000	8
Jefferson	--	--	--	--	--
Madison	10,000	8,600	75	642,000	20
Silver Bow	--	--	--	--	--
Other	3,500	2,800	65	182,000	--
SOUTHWEST	**65,000**	**58,000**	**65**	**3,750,000**	--
Big Horn	12,700	10,600	50	533,000	24
Carbon	14,100	13,600	74	1,013,000	15
Park	9,200	7,800	45	349,000	29
Stillwater	15,200	13,600	32	434,000	27
Sweetgrass	4,000	3,200	49	157,000	45
Treasure	3,500	3,300	81	268,000	36
Yellowstone	23,300	21,900	61	1,346,000	10
Other	--	--	--	--	--
SOUTH CENTRAL	**82,000**	**74,000**	**55**	**4,100,000**	--
Carter	5,100	4,000	26	104,000	48
Custer	5,000	4,400	49	214,000	40
Fallon	10,700	9,600	24	229,000	38
Powder River	4,200	3,800	43	162,000	42
Prairie	8,200	7,800	36	281,000	33
Rosebud	5,600	5,200	48	251,000	37
Wibaux	6,200	5,200	31	159,000	43
Other	--	--	--	--	--
SOUTHEAST	**45,000**	**40,000**	**35**	**1,400,000**	--
MONTANA	**1,300,000**	**1,200,000**	**43**	**51,600,000**	--

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BARLEY: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acres Bu	Production Bu	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	7,100	6,900	83	570,000	12,900	12,300	60	733,000
Granite	--	--	--	--	--	--	--	--
Lake	6,100	4,800	77	370,000	3,500	3,000	38	113,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	900	600	82	49,000	1,400	1,200	30	36,000
Powell	3,500	2,400	89	214,000	1,500	900	61	55,000
Ravalli	2,300	2,100	89	187,000	500	500	30	15,000
Sanders	--	--	--	--	--	--	--	--
Other	3,600	2,200	75	165,000	1,700	1,100	39	43,000
NORTHWEST	**23,500**	**19,000**	**82**	**1,555,000**	**21,500**	**19,000**	**52**	**995,000**
Blaine	11,400	10,600	69	731,000	14,500	13,600	29	388,000
Chouteau	--	--	--	--	--	--	--	--
Glacier	13,600	13,100	71	928,000	84,400	78,400	44	3,455,000
Hill	--	--	--	--	--	--	--	--
Liberty	1,700	1,400	77	108,000	26,300	25,400	37	938,000
Phillips	1,700	1,400	55	77,000	23,400	20,100	25	494,000
Pondera	40,600	39,500	78	3,083,000	76,400	73,500	46	3,350,000
Teton	56,600	55,700	81	4,533,000	59,400	57,300	39	2,258,000
Toole	1,400	1,400	50	70,000	59,600	57,600	44	2,510,000
Other	1,000	900	78	70,000	148,000	140,100	33	4,607,000
N CENTRAL	**128,000**	**124,000**	**77**	**9,600,000**	**492,000**	**466,000**	**39**	**18,000,000**
Daniels	--	--	--	--	7,500	7,000	32	223,000
Dawson	500	300	80	24,000	21,100	18,700	37	687,000
Garfield	--	--	--	--	--	--	--	--
McCone	--	--	--	--	--	--	--	--
Richland	1,700	1,600	78	124,000	23,500	19,300	27	515,000
Roosevelt	--	--	--	--	16,800	14,000	24	332,000
Sheridan	--	--	--	--	--	--	--	--
Valley	2,200	2,000	61	121,000	18,100	16,000	27	433,000
Other	600	600	68	41,000	51,000	40,500	22	900,000
NORTHEAST	**5,000**	**4,500**	**69**	**310,000**	**138,000**	**115,500**	**27**	**3,090,000**
Broadwater	6,400	6,100	81	495,000	4,600	4,300	34	147,000
Cascade	14,700	13,700	61	830,000	54,900	52,600	31	1,644,000
Fergus	1,200	1,000	69	69,000	89,300	84,000	26	2,151,000
Golden Valley	900	400	78	31,000	5,500	5,000	16	79,000
Judith Basin	1,500	1,400	63	88,000	63,500	59,400	24	1,431,000
Lewis & Clark	3,800	3,600	66	236,000	7,600	7,200	39	280,000
Meagher	5,600	4,800	74	355,000	14,800	13,600	34	460,000
Musselshell	1,100	700	50	35,000	2,800	2,000	25	50,000
Petroleum	2,000	1,700	51	87,000	1,900	1,300	22	29,000
Wheatland	1,800	1,600	46	74,000	16,100	15,600	15	229,000
Other	--	--	--	--	--	--	--	--
CENTRAL	**39,000**	**35,000**	**66**	**2,300,000**	**261,000**	**245,000**	**27**	**6,500,000**
Beaverhead	10,500	8,400	93	778,000	500	500	20	10,000
Gallatin	16,700	15,700	78	1,221,000	23,800	22,000	42	917,000
Jefferson	--	--	--	--	--	--	--	--
Madison	9,100	7,800	80	622,000	900	800	25	20,000
Silver Bow	--	--	--	--	--	--	--	--
Other	2,700	2,100	76	159,000	800	700	33	23,000
SOUTHWEST	**39,000**	**34,000**	**82**	**2,780,000**	**26,000**	**24,000**	**40**	**970,000**
Big Horn	5,900	5,200	72	376,000	6,800	5,400	29	157,000
Carbon	11,300	11,000	87	959,000	2,800	2,600	21	54,000
Park	4,000	3,500	61	215,000	5,200	4,300	31	134,000
Stillwater	2,400	1,700	86	146,000	12,800	11,900	24	288,000
Sweetgrass	1,800	1,200	73	87,000	2,200	2,000	35	70,000
Treasure	2,900	2,800	91	254,000	600	500	28	14,000
Yellowstone	13,700	13,100	88	1,153,000	9,600	8,800	22	193,000
Other	--	--	--	--	--	--	--	--
S CENTRAL	**42,000**	**38,500**	**83**	**3,190,000**	**40,000**	**35,500**	**26**	**910,000**
Carter	--	--	--	--	5,100	4,000	26	104,000
Custer	1,500	1,300	85	110,000	3,500	3,100	34	104,000
Fallon	--	--	--	--	10,700	9,600	24	229,000
Powder River	--	--	--	--	--	--	--	--
Prairie	--	--	--	--	--	--	--	--
Rosebud	1,400	1,100	92	101,000	4,200	4,100	37	150,000
Wibaux	--	--	--	--	6,200	5,200	31	159,000
Other	600	600	90	54,000	11,800	11,000	35	389,000
SOUTHEAST	**3,500**	**3,000**	**88**	**265,000**	**41,500**	**37,000**	**31**	**1,135,000**
MONTANA	**280,000**	**258,000**	**78**	**20,000,000**	**1,020,000**	**942,000**	**34**	**31,600,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

OATS: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY & DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu.	Production	
				Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	800	800	85	68,000	33
Granite	--	--	--	--	--
Lake	2,600	1,600	86	137,000	9
Lincoln	500	200	80	16,000	50
Mineral	--	--	--	--	--
Missoula	1,000	900	83	75,000	30
Powell	1,800	1,600	83	132,000	11
Ravalli	1,300	900	88	79,000	28
Sanders	1,000	700	71	50,000	41
Other	500	300	73	22,000	--
NORTHWEST	**9,500**	**7,000**	**83**	**579,000**	--
Blaine	7,400	3,100	64	198,000	4
Chouteau	2,400	1,300	48	62,000	35
Glacier	2,200	1,100	76	84,000	24
Hill	4,000	2,200	82	180,000	5
Liberty	1,000	600	70	42,000	43
Phillips	7,000	1,500	57	85,000	23
Pondera	800	500	78	39,000	46
Teton	1,500	1,200	64	77,000	29
Toole	1,700	1,000	82	82,000	26
Other	--	--	--	--	--
N. CENTRAL	**28,000**	**12,500**	**68**	**849,000**	--
Daniels	3,600	1,400	53	74,000	31
Dawson	7,100	3,300	42	137,000	8
Garfield	4,600	3,100	44	135,000	10
McCone	7,000	2,100	40	83,000	25
Richland	11,900	5,500	47	258,000	1
Roosevelt	6,200	3,600	56	201,000	3
Sheridan	5,100	2,500	56	141,000	7
Valley	5,000	1,000	58	58,000	37
Other	--	--	--	--	--
NORTHEAST	**50,500**	**22,500**	**48**	**1,087,000**	--
Broadwater	500	400	78	31,000	48
Cascade	2,000	1,500	59	88,000	20
Fergus	4,200	4,100	55	227,000	2
Golden Valley	--	--	--	--	--
Judith Basin	2,700	2,200	53	117,000	15
Lewis & Clark	1,500	900	76	68,000	32
Meagher	1,500	1,000	81	81,000	27
Musselshell	2,300	1,600	53	85,000	22
Petroleum	--	--	--	--	--
Wheatland	900	700	69	48,000	42
Other	900	600	68	41,000	--
CENTRAL	**16,500**	**13,000**	**60**	**786,000**	--
Beaverhead	--	--	--	--	--
Gallatin	1,500	1,000	87	87,000	21
Jefferson	900	500	76	38,000	47
Madison	2,500	700	83	58,000	36
Silver Bow	--	--	--	--	--
Other	600	300	67	20,000	--
SOUTHWEST	**5,500**	**2,500**	**81**	**203,000**	--
Big Horn	2,100	2,100	74	155,000	6
Carbon	1,700	1,100	87	96,000	18
Park	1,000	900	63	57,000	39
Stillwater	900	700	57	40,000	45
Sweetgrass	2,600	1,900	62	118,000	14
Treasure	600	500	80	40,000	44
Yellowstone	2,100	1,800	72	130,000	12
Other	--	--	--	--	--
S. CENTRAL	**11,000**	**9,000**	**71**	**636,000**	--
Carter	4,000	2,200	44	96,000	17
Custer	2,200	1,600	36	57,000	38
Fallon	5,000	2,600	35	90,000	19
Powder River	1,600	1,400	45	63,000	34
Prairie	2,500	1,000	51	51,000	40
Rosebud	3,600	2,400	49	118,000	13
Wibaux	5,100	2,300	46	105,000	16
Other	--	--	--	--	--
SOUTHEAST	**24,000**	**13,500**	**43**	**580,000**	--
MONTANA	**145,000**	**80,000**	**59**	**4,720,000**	--

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OATS: Acreage, Yield, and Production, by Counties and Districts, 1995

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acre	Harvested Acre	Yield Per Acre Bu	Production Bu
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	300	300	110	33,000	500	500	70	35,000
Granite	--	--	--	--	--	--	--	--
Lake	1,500	900	98	88,000	1,100	700	70	49,000
Lincoln	300	100	90	9,000	200	100	70	7,000
Mineral	--	--	--	--	--	--	--	--
Missoula	700	700	90	63,000	300	200	60	12,000
Powell	1,300	1,200	95	114,000	500	400	45	18,000
Ravalli	1,100	700	100	70,000	200	200	45	9,000
Sanders	400	300	90	27,000	600	400	58	23,000
Other	200	100	90	9,000	300	200	65	13,000
NORTHWEST	**5,800**	**4,300**	**96**	**413,000**	**3,700**	**2,700**	**61**	**166,000**
Blaine	2,800	1,200	79	95,000	4,600	1,900	54	103,000
Chouteau	100	100	60	6,000	2,300	1,200	47	56,000
Glacier	200	100	60	6,000	2,000	1,000	78	78,000
Hill	100	--	--	--	3,900	2,200	82	180,000
Liberty	100	100	70	7,000	900	500	70	35,000
Phillips	1,200	600	68	41,000	5,800	900	49	44,000
Pondera	100	100	70	7,000	700	400	80	32,000
Teton	200	100	90	9,000	1,300	1,100	62	68,000
Toole	--	--	--	--	1,700	1,000	82	82,000
Other	--	--	--	--	--	--	--	--
N. CENTRAL	**4,800**	**2,300**	**74**	**171,000**	**23,200**	**10,200**	**66**	**678,000**
Daniels	--	--	--	--	3,600	1,400	53	74,000
Dawson	800	200	75	15,000	6,300	3,100	39	122,000
Garfield	--	--	--	--	4,600	3,100	44	135,000
McCone	200	100	70	7,000	6,800	2,000	38	76,000
Richland	1,400	300	83	25,000	10,500	5,200	45	233,000
Roosevelt	300	100	70	7,000	5,900	3,500	55	194,000
Sheridan	100	100	60	6,000	5,000	2,400	56	135,000
Valley	800	300	77	23,000	4,200	700	50	35,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	**3,600**	**1,100**	**75**	**83,000**	**46,900**	**21,400**	**47**	**1,004,000**
Broadwater	300	300	87	26,000	200	100	50	5,000
Cascade	600	400	90	36,000	1,400	1,100	47	52,000
Fergus	300	200	70	14,000	3,900	3,900	55	213,000
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	200	200	70	14,000	2,500	2,000	52	103,000
Lewis & Clark	700	600	88	53,000	800	300	50	15,000
Meagher	1,000	800	85	68,000	500	200	65	13,000
Musselshell	800	500	84	42,000	1,500	1,100	39	43,000
Petroleum	--	--	--	--	--	--	--	--
Wheatland	400	400	83	33,000	500	300	50	15,000
Other	300	200	85	17,000	600	400	60	24,000
CENTRAL	**4,600**	**3,600**	**84**	**303,000**	**11,900**	**9,400**	**51**	**483,000**
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	900	700	100	70,000	600	300	57	17,000
Jefferson	800	400	80	32,000	100	100	60	6,000
Madison	2,400	600	88	53,000	100	100	50	5,000
Silver Bow	--	--	--	--	--	--	--	--
Other	600	300	67	20,000	--	--	--	--
SOUTHWEST	**4,700**	**2,000**	**88**	**175,000**	**800**	**500**	**56**	**28,000**
Big Horn	800	800	95	76,000	1,300	1,300	61	79,000
Carbon	1,200	1,000	90	90,000	500	100	60	6,000
Park	800	800	65	52,000	200	100	50	5,000
Stillwater	300	300	63	19,000	600	400	53	21,000
Sweetgrass	1,900	1,500	67	100,000	700	400	45	18,000
Treasure	400	300	100	30,000	200	200	50	10,000
Yellowstone	1,100	900	100	90,000	1,000	900	44	40,000
Other	--	--	--	--	--	--	--	--
S. CENTRAL	**6,500**	**5,600**	**82**	**457,000**	**4,500**	**3,400**	**53**	**179,000**
Carter	--	--	--	--	4,000	2,200	44	96,000
Custer	300	300	60	18,000	1,900	1,300	30	39,000
Fallon	200	100	50	5,000	4,800	2,500	34	85,000
Powder River	100	100	60	6,000	1,500	1,300	44	57,000
Prairie	400	200	75	15,000	2,100	800	45	36,000
Rosebud	1,000	400	45	18,000	2,600	2,000	50	100,000
Wibaux	--	--	--	--	5,100	2,300	46	105,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	**2,000**	**1,100**	**56**	**62,000**	**22,000**	**12,400**	**42**	**518,000**
MONTANA	**32,000**	**20,000**	**83**	**1,664,000**	**113,000**	**60,000**	**51**	**3,056,000**

OATS: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY & DISTRICT	ALL				
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production	
				Bushels	Rank
Deer Lodge	--	--	--	--	--
Flathead	500	400	65	25,800	34
Granite	--	--	--	--	--
Lake	1,600	900	64	57,800	9
Lincoln	--	--	--	--	--
Mineral	--	--	--	--	--
Missoula	600	200	54	10,800	47
Powell	1,000	700	66	46,100	14
Ravalli	800	600	80	48,100	13
Sanders	700	400	40	16,000	41
Other	800	300	51	15,400	--
NORTHWEST	**6,000**	**3,500**	**63**	**220,000**	--
Blaine	7,100	1,500	40	59,400	8
Chouteau	2,000	1,000	30	30,200	27
Glacier	1,300	600	49	29,100	31
Hill	3,100	500	18	9,200	49
Liberty	600	400	34	13,500	45
Phillips	5,100	1,400	32	45,000	16
Pondera	800	500	33	16,300	40
Teton	900	700	46	32,300	26
Toole	1,100	600	25	15,000	43
Other	--	--	--	--	--
N. CENTRAL	**22,000**	**7,200**	**35**	**250,000**	--
Daniels	2,000	400	27	10,700	48
Dawson	5,100	2,600	39	100,400	2
Garfield	3,500	1,900	24	45,400	15
McCone	4,500	2,000	19	38,000	22
Richland	7,200	4,000	40	158,200	1
Roosevelt	3,800	1,600	28	44,300	17
Sheridan	4,500	2,800	32	90,600	4
Valley	3,400	1,000	52	52,400	10
Other	--	--	--	--	--
NORTHEAST	**34,000**	**16,300**	**33**	**540,000**	--
Broadwater	--	--	--	--	--
Cascade	1,200	600	50	30,200	28
Fergus	1,900	1,400	30	42,500	21
Golden Valley	--	--	--	--	--
Judith Basin	1,800	1,500	22	33,500	25
Lewis & Clark	600	200	62	12,300	46
Meagher	700	500	56	27,800	33
Musselshell	1,900	1,000	44	43,900	18
Petroleum	--	--	--	--	--
Wheatland	1,000	800	25	20,300	36
Other	1,900	1,600	26	41,500	--
CENTRAL	**11,000**	**7,600**	**33**	**252,000**	--
Beaverhead	--	--	--	--	--
Gallatin	800	500	68	34,200	24
Jefferson	700	400	52	20,900	35
Madison	1,800	800	83	66,000	7
Silver Bow	--	--	--	--	--
Other	700	200	95	18,900	--
SOUTHWEST	**4,000**	**1,900**	**74**	**140,000**	--
Big Horn	1,500	900	54	48,800	12
Carbon	1,200	800	63	50,500	11
Park	900	200	36	7,200	51
Stillwater	--	--	--	--	--
Sweetgrass	1,200	800	54	43,300	20
Treasure	--	--	--	--	--
Yellowstone	1,000	700	51	35,800	23
Other	1,200	900	49	44,400	--
S. CENTRAL	**7,000**	**4,300**	**53**	**230,000**	--
Carter	3,100	1,600	19	30,100	29
Custer	1,600	900	32	29,000	32
Fallon	2,600	1,500	46	69,500	6
Powder River	1,600	1,000	44	43,800	19
Prairie	1,500	400	50	20,100	37
Rosebud	2,000	1,300	58	75,600	5
Wibaux	3,600	2,500	40	99,900	3
Other	--	--	--	--	--
SOUTHEAST	**16,000**	**9,200**	**40**	**368,000**	--
MONTANA	**100,000**	**50,000**	**40**	**2,000,000**	--

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OATS: Acreage, Yield, and Production, by Counties and Districts, 1996

COUNTY & DISTRICT	IRRIGATED				NON-IRRIGATED			
	Planted Acres 1/	Harvested Acres	Yield Per Acre Bu	Production Bu	Planted Acre 1/	Harvested Acre	Yield Per Acre Bu	Production Bu.
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	--	--	--	--	--	--	--	--
Granite	--	--	--	--	--	--	--	--
Lake	1,000	600	82	49,300	600	300	28	8,500
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	2,500	1,700	79	134,700	1,900	900	31	27,500
NORTHWEST	**3,500**	**2,300**	**80**	**184,000**	**2,500**	**1,200**	**30**	**36,000**
Blaine	3,400	700	63	44,400	3,700	800	19	15,000
Chouteau	--	--	--	--	--	--	--	--
Glacier	--	--	--	--	--	--	--	--
Hill	--	--	--	--	--	--	--	--
Liberty	--	--	--	--	600	400	34	13,500
Phillips	1,000	500	58	28,900	4,100	900	18	16,100
Pondera	--	--	--	--	--	--	--	--
Teton	--	--	--	--	--	--	--	--
Toole	--	--	--	--	--	--	--	--
Other	800	500	71	35,700	8,400	3,400	28	96,400
N. CENTRAL	**5,200**	**1,700**	**64**	**109,000**	**16,800**	**5,500**	**26**	**141,000**
Daniels	--	--	--	--	2,000	400	27	10,700
Dawson	--	--	--	--	--	--	--	--
Garfield	--	--	--	--	3500	1,900	24	45,400
McCone	--	--	--	--	--	--	--	--
Richland	700	500	97	48,600	6,500	3,500	31	109,600
Roosevelt	--	--	--	--	--	--	--	--
Sheridan	--	--	--	--	--	--	--	--
Valley	900	500	77	38,400	2,500	500	28	14,000
Other	900	800	79	63,000	17,000	8,200	26	210,300
NORTHEAST	**2,500**	**1,800**	**83**	**150,000**	**31,500**	**14,500**	**27**	**390,000**
Broadwater	--	--	--	--	--	--	--	--
Cascade	--	--	--	--	--	--	--	--
Fergus	--	--	--	--	--	--	--	--
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	--	--	--	--	--	--	--	--
Lewis & Clark	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--
Musselshell	700	500	59	29,700	1,200	500	28	14,200
Petroleum	--	--	--	--	--	--	--	--
Wheatland	--	--	--	--	--	--	--	--
Other	2,300	1,900	68	128,300	6,800	4,700	17	79,800
CENTRAL	**3,000**	**2,400**	**66**	**158,000**	**8,000**	**5,200**	**18**	**94,000**
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	--	--	--	--	--	--	--	--
Jefferson	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	3,500	1,600	82	131,000	500	300	30	9,000
SOUTHWEST	**3,500**	**1,600**	**82**	**131,000**	**500**	**300**	**30**	**9,000**
Big Horn	--	--	--	--	--	--	--	--
Carbon	--	--	--	--	--	--	--	--
Park	--	--	--	--	--	--	--	--
Stillwater	--	--	--	--	--	--	--	--
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	500	400	67	26,700	500	300	30	9,100
Other	3,900	2,400	67	160,300	2,100	1,200	28	33,900
S. CENTRAL	**4,400**	**2,800**	**67**	**187,000**	**2,600**	**1,500**	**29**	**43,000**
Carter	--	--	--	--	3100	1,600	19	30,100
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	--
Powder River	--	--	--	--	--	--	--	--
Prairie	--	--	--	--	--	--	--	--
Rosebud	800	600	65	38,800	1,200	700	53	36,800
Wibaux	--	--	--	--	3,600	2,500	40	99,900
Other	1,100	800	65	52,200	6,200	3,000	37	110,200
SOUTHEAST	**1,900**	**1,400**	**65**	**91,000**	**14,100**	**7,800**	**36**	**277,000**
MONTANA	**24,000**	**14,000**	**72**	**1,010,000**	**76,000**	**36,000**	**28**	**990,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

CORN: Acreage, Utilization, and Yield By Counties, 1995

COUNTY & DISTRICT	Planted All Purposes Acres 1/	GRAIN			SILAGE		
		Harvested Acres	Yield Per Acre Bu.	Production Bu.	Harvested Acres	Yield Per Acre Tons	Production Tons
Lake	1,300	800	140	112,000	500	16	8,100
Other	200	--	--	--	200	18	3,600
NORTHWEST	**1,500**	**800**	**140**	**112,000**	**700**	**17**	**11,700**
N. CENTRAL	**1,000**	**200**	**95**	**19,000**	**700**	**16**	**11,500**
Dawson	3,700	1,300	118	154,000	2,300	16	37,600
Richland	5,600	1,300	120	156,000	4,300	18	76,300
Roosevelt	500	100	100	10,000	400	12	4,700
Valley	800	200	90	18,000	600	17	10,200
Other	400	200	100	20,000	200	17	3,300
NORTHEAST	**11,000**	**3,100**	**115**	**358,000**	**7,800**	**17**	**132,100**
CENTRAL	**1,000**	**100**	**130**	**13,000**	**900**	**16**	**14,000**
Big Horn	2,500	700	119	83,000	1,800	26	46,000
Carbon	5,300	2,000	121	241,000	3,200	22	68,800
Stillwater	1,700	600	138	83,000	1,100	20	22,100
Treasure	4,800	2,100	150	314,000	2,600	24	62,800
Yellowstone	13,000	2,100	125	262,000	10,700	22	231,000
Other	100	--	--	--	100	20	2,000
S. CENTRAL	**27,400**	**7,500**	**131**	**983,000**	**19,500**	**22**	**432,700**
Custer	3,700	900	102	92,000	2,700	20	53,700
Prairie	2,900	1,000	130	130,000	1,800	20	35,700
Rosebud	5,700	2,300	88	203,000	3,200	18	58,600
Other	800	100	100	10,000	700	14	10,000
SOUTHEAST	**13,100**	**4,300**	**101**	**435,000**	**8,400**	**19**	**158,000**
MONTANA	**55,000**	**16,000**	**120**	**1,920,000**	**38,000**	**20**	**760,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

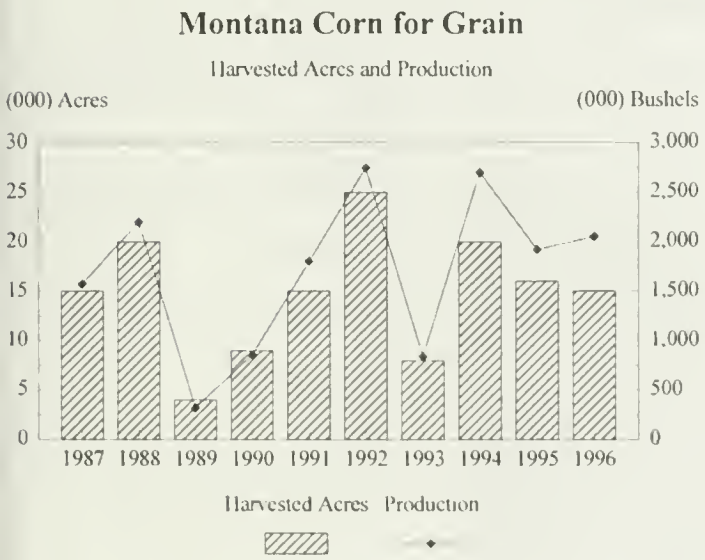
CORN: Irrigated and Non-Irrigated Acreage, Utilization, and Yield By Counties, 1995

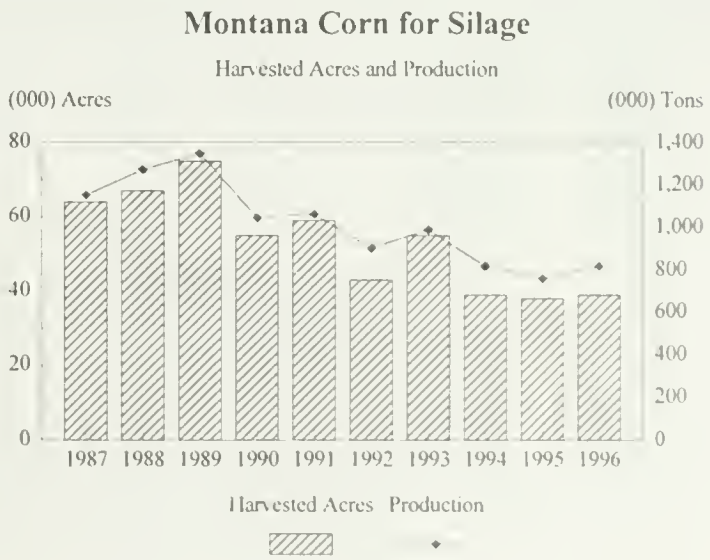
COUNTY & DISTRICT	GRAIN			SILAGE			SILAGE		
	IRRIGATED			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Harvested Acres	Yield Per Acre Bu.	Production Bu.	Harvested Acres	Yield Per Acre Bu.	Production Tons
Lake	800	140	112,000	500	16	8,100	--	--	--
Other	--	--	--	200	18	3,600	--	--	--
NORTHWEST	**800**	**140**	**112,000**	**700**	**17**	**11,700**	--	--	--
N. CENTRAL	**200**	**95**	**19,000**	**700**	**16**	**11,500**	--	--	--
Dawson	1,300	118	154,000	2,100	17	36,100	200	8	1,500
Richland	1,300	120	156,000	3,600	20	70,900	700	8	5,400
Roosevelt	100	100	10,000	200	16	3,200	200	8	1,500
Valley	200	90	18,000	600	17	10,200	--	--	--
Other	200	100	20,000	200	17	3,300	--	--	--
NORTHEAST	**3,100**	**115**	**358,000**	**6,700**	**18**	**123,700**	**1,100**	**8**	**8,400**
CENTRAL	**100**	**130**	**13,000**	**900**	**16**	**14,000**	--	--	--
Big Horn	700	119	83,000	1,800	26	46,000	--	--	--
Carbon	2,000	121	241,000	3,200	22	68,800	--	--	--
Stillwater	600	138	83,000	1,100	20	22,100	--	--	--
Treasure	2,100	150	314,000	2,600	24	62,800	--	--	--
Yellowstone	2,100	125	262,000	10,600	22	230,400	100	6	600
Other	--	--	--	100	20	2,000	--	--	--
S. CENTRAL	**7,500**	**131**	**983,000**	**19,400**	**22**	**432,100**	**100**	**6**	**600**
Custer	900	102	92,000	2,600	20	53,000	100	7	700
Prairie	1,000	130	130,000	1,800	20	35,700	--	--	--
Rosebud	2,300	88	203,000	3,100	19	57,700	100	9	900
Other	100	100	10,000	400	19	7,600	300	8	2,400
SOUTHEAST	**4,300**	**101**	**435,000**	**7,900**	**19**	**154,000**	**500**	**8**	**4,000**
MONTANA	**16,000**	**120**	**1,920,000**	**36,300**	**21**	**747,000**	**1,700**	**8**	**13,000**

CORN: Acreage, Utilization, and Yield By Counties, 1996 1/

COUNTY & DISTRICT	Planted All Purposes Acres 2/	GRAIN			SILAGE		
		Harvested Acres	Yield Per Acre Bu	Production Bu.	Harvested Acres	Yield Per Acre Tons	Production Tons
NORTHWEST	**900**	**500**	**130**	**65,000**	**400**	**25**	**10,000**
N. CENTRAL	**500**	--	--	--	**500**	**21**	**10,500**
Dawson	2,900	1,600	124	199,000	1,200	18	21,000
Richland	5,300	900	122	110,000	4,300	18	77,000
Valley	900	--	--	--	900	19	16,700
Other	900	300	120	36,000	600	19	11,300
NORTHEAST	**10,000**	**2,800**	**123**	**345,000**	**7,000**	**18**	**126,000**
CENTRAL	**1,100**	**200**	**125**	**25,000**	**900**	**17**	**15,000**
Big Horn	2,500	600	120	72,000	1,900	21	39,900
Carbon	5,300	2,000	136	271,000	3,200	21	65,800
Stillwater	2,100	800	144	115,000	1,300	21	27,300
Treasure	4,800	1,600	166	265,000	3,100	23	71,600
Yellowstone	15,500	2,400	140	337,000	12,700	23	293,700
Other	300	--	--	--	300	22	6,700
S. CENTRAL	**30,500**	**7,400**	**143**	**1,060,000**	**22,500**	**22**	**505,000**
Custer	4,000	1,600	143	228,000	2,300	20	47,100
Prairie	2,700	1,600	129	207,000	1,100	19	20,800
Rosebud	4,800	700	140	98,000	4,000	20	78,600
Other	500	200	135	27,000	300	20	6,000
SOUTHEAST	**12,000**	**4,100**	**137**	**560,000**	**7,700**	**20**	**152,500**
MONTANA	**55,000**	**15,000**	**137**	**2,055,000**	**39,000**	**21**	**819,000**

1/ Mostly irrigated
2/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

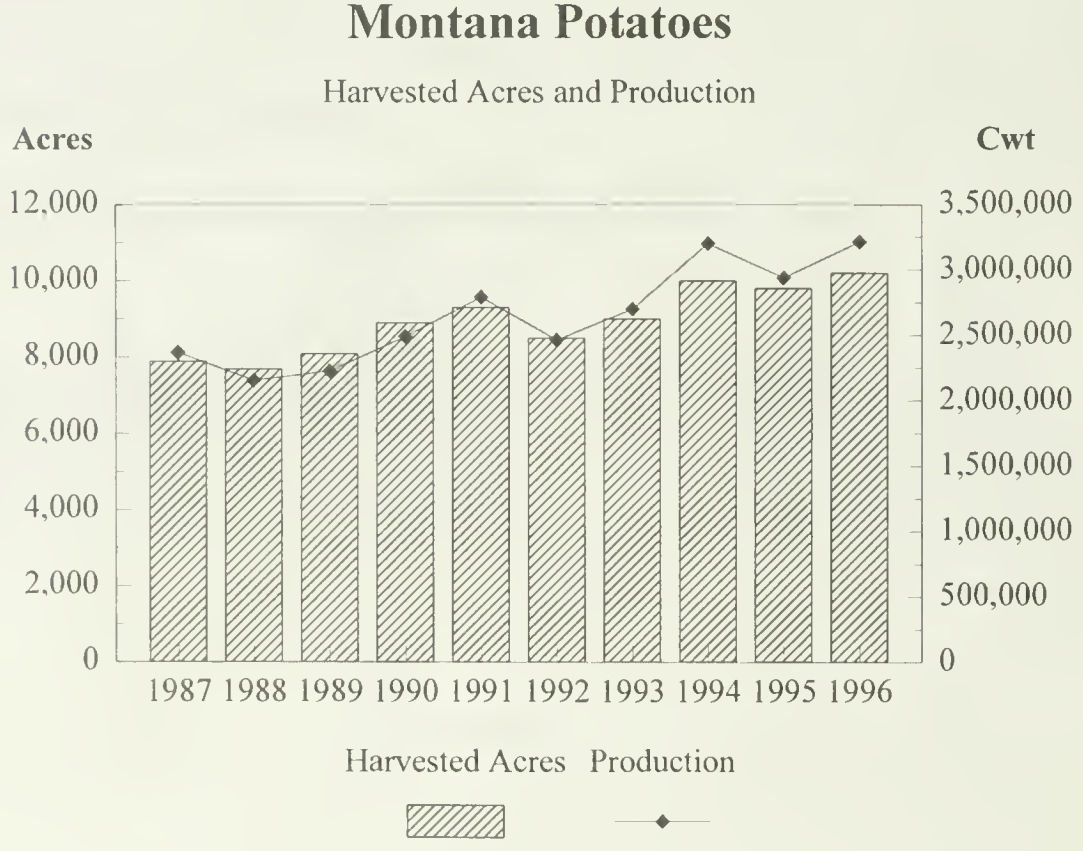




POTATOES: Principally Irrigated Acreage, Yield, & Production, By Counties & Districts, 1995-96

COUNTY & DISTRICT	1995				1996			
	Planted Acres 1/	Harvested Acres	Yield Per Acre	Production	Planted Acres 1/	Harvested Acres	Yield Per Acre	Production
			Hundredweight				Hundredweight	
Deer Lodge	780	780	225	175,000	800	790	305	241,000
Flathead	590	590	310	183,000	500	500	265	132,300
Lake	2,500	2,500	300	750,000	2,550	2,540	315	799,000
Other	80	80	290	23,300	70	70	255	17,700
NORTHWEST	**3,950**	**3,950**	**285**	**1,131,300**	**3,920**	**3,900**	**305**	**1,190,000**
Broadwater	650	650	310	202,000	900	890	345	306,500
Other	30	30	190	5,700	20	20	175	3,500
CENTRAL	**6,680**	**680**	**305**	**207,700**	**920**	**910**	**340**	**310,000**
Beaverhead	--	--	--	--	660	660	315	208,100
Gallatin	3,470	3,470	315	1,100,000	3,400	3,330	325	1,081,400
Madison	760	760	340	257,000	980	880	300	264,000
Other	540	540	255	137,000	100	100	375	37,500
SOUTHWEST	4,770	4,770	315	1,494,000	5,140	4,970	320	1,591,000
OTHER DISTRICTS	**400**	**400**	**270**	**107,000**	**420**	**420**	**290**	**122,000**
MONTANA	**9,800**	**9,800**	**300**	**2,940,000**	**10,400**	**10,200**	**315**	**3,213,000**

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.



SUGAR BEETS: All Irrigated Acreage, Yield, and Production, By Counties and Districts, 1995-96

COUNTY & DISTRICT	1995					1996				
	Planted Acres	Harvested Acres	Yield Per Acre Tons	Production Tons	Sucrose Percent	Planted Acres	Harvested Acres	Yield Per Acre Tons	Production Tons	Sucrose Percent
Dawson	3,130	3,130	19.9	62,400	16.49	3,180	3,170	21.1	66,900	18 19
Richland	16,700	16,630	20.5	341,400	17.22	17,650	17,640	22.3	392,800	18 40
Roosevelt	740	730	21.1	15,400	18.16	910	910	17.4	15,800	18 91
NORTHEAST	**20,570**	**20,490**	**20.5**	**419,200**	**17.15**	**21,740**	**21,720**	**21.9**	**475,500**	**18.39**
Big Horn	7,750	7,730	23.3	179,900	16.67	8,020	7,990	23.8	190,000	17 70
Carbon	6,630	6,590	21.0	138,400	16.95	6,700	6,690	20.5	137,400	17.02
Stillwater	770	770	21.4	16,500	16.68	820	820	21.3	17,500	16.87
Treasure	3,870	3,860	23.0	88,900	16.80	3,730	3,720	26.2	97,600	17.63
Yellowstone	9,600	9,570	22.2	212,400	16.96	10,010	9,940	23.1	230,000	17.46
S. CENTRAL	**28,620**	**28,520**	**22.3**	**636,100**	**16.85**	**29,280**	**29,160**	**23.1**	**672,500**	**17.45**
Custer	1,470	1,460	22.9	33,500	16.87	1,540	1,540	24.4	37,500	18.74
Prairie	2,830	2,830	19.6	55,400	16.52	2,840	2,830	21.2	60,000	18.62
Rosebud	2,210	2,200	22.2	48,800	16.91	2,300	2,250	24.2	54,500	18.24
SOUTHEAST	**6,510**	**6,490**	**21.2**	**137,700**	**16.74**	**6,680**	**6,620**	**23.0**	**152,000**	**18.51**
MONTANA	**55,700**	**55,500**	**21.5**	**1,193,000**	**16.94**	**57,700**	**57,500**	**22.6**	**1,300,000**	**17.92**

DRY BEANS: All Irrigated Acreage, Yield, and Production By Counties and Districts, 1995-96 1/

COUNTY & DISTRICT	1995				1996			
	Planted Acres	Harvested Acres	Yield Per Acre Lbs.	Production Cwt.	Planted Acres 1/	Harvested Acres	Yield Per Acre Lbs.	Production Cwt.
N. CENTRAL	**200**	**200**	**1,250**	**2,500**	**400**	**400**	**2,000**	**8,000**
Dawson	2,000	1,900	1,960	37,300	1,800	1,700	2,180	37,000
Richland	1,900	1,900	1,910	36,200	1,400	1,400	2,070	29,000
Other	500	500	1,900	9,500	500	500	2,000	10,000
NORTHEAST	**4,400**	**4,300**	**1,930**	**83,000**	**3,700**	**3,600**	**2,110**	**76,000**
Carbon	2,700	2,600	1,900	49,500	2,600	2,500	2,400	60,000
Yellowstone	1,200	1,200	1,920	23,000	1,100	1,100	2,180	24,000
Other	900	900	1,830	16,500	1,000	1,000	2,300	23,000
S. CENTRAL	**4,800**	**4,700**	**1,890**	**89,000**	**4,700**	**4,600**	**2,330**	**107,000**
Prairie	700	700	1,930	13,500	900	900	2,830	25,500
Rosebud	700	700	1,940	13,600	600	600	2,300	13,800
Other	200	200	1,700	3,400	200	200	2,350	4,700
SOUTHEAST	**1,600**	**1,600**	**1,910**	**30,500**	**1,700**	**1,700**	**2,590**	**44,000**
MONTANA	**11,000**	**10,800**	**1,900**	**205,000**	**10,500**	**10,300**	**2,280**	**235,000**

1/ Counties with individual operators having 60 percent or more of acres planted are combined into "other" counties to avoid disclosure of individual information.

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1995

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Rank	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	10,000	2.60	26,000	52	9,000	2.78	25,000	1,000	1.00	1,000
Flathead	34,000	2.59	88,000	28	14,500	3.24	47,000	19,500	2.10	41,000
Granite	28,000	2.49	69,600	35	27,000	2.52	68,000	1,000	1.60	1,600
Lake	59,000	2.83	167,000	6	44,500	3.19	142,000	14,500	1.72	25,000
Lincoln	10,500	1.64	17,200	55	6,500	1.85	12,000	4,000	1.30	5,200
Mineral	3,500	2.23	7,800	56	1,500	2.67	4,000	2,000	1.90	3,800
Missoula	21,000	2.43	51,000	40	16,000	2.69	43,000	5,000	1.60	8,000
Powell	50,000	2.57	128,500	14	47,000	2.64	124,000	3,000	1.50	4,500
Ravalli	41,000	3.30	135,400	11	39,000	3.38	132,000	2,000	1.70	3,400
Sanders	28,000	1.80	50,500	41	13,000	2.46	32,000	15,000	1.23	18,500
Other	--	--	--	--	--	--	--	--	--	--
NORTHWEST	**285,000**	**2.60**	**741,000**	**--**	**218,000**	**2.89**	**629,000**	**67,000**	**1.67**	**112,000**
Blaine	58,000	2.69	156,000	10	34,400	3.26	112,000	23,600	1.86	44,000
Chouteau	36,000	2.00	72,000	33	3,500	3.14	11,000	32,500	1.88	61,000
Glacier	37,000	1.99	73,500	31	9,500	2.68	25,500	27,500	1.75	48,000
Hill	20,000	1.90	38,000	44	3,700	2.57	9,500	16,300	1.75	28,500
Liberty	12,000	2.19	26,300	50	3,500	3.37	11,800	8,500	1.71	14,500
Phillips	63,000	1.90	119,500	17	34,000	2.60	88,500	29,000	1.07	31,000
Pondera	34,000	2.59	88,000	27	16,000	3.31	53,000	18,000	1.94	35,000
Teton	60,000	2.65	159,000	8	43,000	3.07	132,000	17,000	1.59	27,000
Toole	13,000	1.82	23,700	53	2,400	2.79	6,700	10,600	1.60	17,000
Other	--	--	--	--	--	--	--	--	--	--
N. CENTRAL	**333,000**	**2.27**	**756,000**	**--**	**150,000**	**3.00**	**450,000**	**183,000**	**1.67**	**306,000**
Daniels	17,000	1.67	28,400	49	2,700	3.67	9,900	14,300	1.29	18,500
Dawson	37,000	1.57	58,200	37	7,500	3.76	28,200	29,500	1.02	30,000
Garfield	29,000	1.13	32,900	48	3,800	2.34	8,900	25,200	0.95	24,000
McCone	26,000	1.50	39,100	43	5,900	3.49	20,600	20,100	0.92	18,500
Richland	44,000	1.75	77,000	29	6,800	4.26	29,000	37,200	1.29	48,000
Roosevelt	42,000	1.71	71,800	34	8,000	3.35	26,800	34,000	1.32	45,000
Sheridan	25,000	1.62	40,600	42	3,800	4.11	15,600	21,200	1.18	25,000
Valley	45,000	2.33	105,000	23	21,500	3.35	72,000	23,500	1.40	33,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	**265,000**	**1.71**	**453,000**	**--**	**60,000**	**3.52**	**211,000**	**205,000**	**1.18**	**242,000**
Broadwater	27,500	3.29	90,400	25	25,000	3.44	86,000	2,500	1.76	4,400
Cascade	84,000	2.07	173,600	5	15,000	3.13	47,000	69,000	1.83	126,600
Fergus	137,000	1.88	258,000	3	15,500	2.90	45,000	121,500	1.75	213,000
Golden Valley	26,000	2.08	54,000	38	10,000	2.90	29,000	16,000	1.56	25,000
Judith Basin	75,000	2.09	156,500	9	10,500	2.90	30,500	64,500	1.95	126,000
Lewis & Clark	45,000	2.73	123,000	16	27,500	3.35	92,000	17,500	1.77	31,000
Meagher	52,000	1.98	103,000	24	46,000	2.02	93,000	6,000	1.67	10,000
Musselshell	27,000	1.98	53,500	39	10,000	3.35	33,500	17,000	1.18	20,000
Petroleum	20,500	1.66	34,000	46	11,500	2.17	25,000	9,000	1.00	9,000
Wheatland	33,000	2.27	75,000	30	22,000	2.64	58,000	11,000	1.55	17,000
Other	--	--	--	--	--	--	--	--	--	--
CENTRAL	**527,000**	**2.13**	**1,121,000**	**--**	**193,000**	**2.79**	**539,000**	**334,000**	**1.74**	**582,000**
Beaverhead	119,000	2.72	324,000	1	111,000	2.80	311,000	8,000	1.63	13,000
Gallatin	79,000	3.33	263,000	2	56,500	3.88	219,000	22,500	1.96	44,000
Jefferson	27,000	2.54	68,500	36	24,500	2.65	65,000	2,500	1.40	3,500
Madison	80,000	3.11	248,500	4	75,000	3.20	240,000	5,000	1.70	8,500
Silver Bow	10,000	2.60	26,000	51	9,000	2.78	25,000	1,000	1.00	1,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	**315,000**	**2.95**	**930,000**	**--**	**276,000**	**3.12**	**860,000**	**39,000**	**1.79**	**70,000**
Big Horn	55,000	2.40	132,000	12	20,500	3.51	72,000	34,500	1.74	60,000
Carbon	62,000	2.58	160,000	7	40,000	3.20	128,000	22,000	1.45	32,000
Park	54,000	2.31	125,000	15	46,500	2.43	113,000	7,500	1.60	12,000
Stillwater	61,000	1.96	119,300	18	17,500	3.10	54,300	43,500	1.49	65,000
Sweetgrass	51,000	2.18	111,000	21	35,000	2.51	88,000	16,000	1.44	23,000
Treasure	12,000	2.81	33,700	47	6,000	3.95	23,700	6,000	1.67	10,000
Yellowstone	50,000	2.60	130,000	13	24,500	3.84	94,000	25,500	1.41	36,000
Other	--	--	--	--	--	--	--	--	--	--
S. CENTRAL	**345,000**	**2.35**	**811,000**	**--**	**190,000**	**3.02**	**573,000**	**155,000**	**1.54**	**238,000**
Carter	74,000	1.53	113,400	19	3,800	1.95	7,400	70,200	1.51	106,000
Custer	49,000	2.19	107,500	22	16,800	3.84	64,500	32,200	1.34	43,000
Fallon	57,000	1.26	72,100	32	2,400	2.13	5,100	54,600	1.23	67,000
Powder River	69,000	1.62	111,600	20	5,800	2.52	14,600	63,200	1.53	97,000
Prairie	19,000	1.89	36,000	45	5,800	3.71	21,500	13,200	1.10	14,500
Rosebud	44,000	2.01	88,500	26	17,000	3.38	57,500	27,000	1.15	31,000
Wibaux	18,000	1.05	18,900	54	1,400	1.71	2,400	16,600	0.99	16,500
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	**330,000**	**1.66**	**548,000**	**--**	**53,000**	**3.26**	**173,000**	**277,000**	**1.35**	**375,000**
MONTANA	**2,400,000**	**2.23**	**5,360,000**	**--**	**1,140,000**	**3.01**	**3,435,000**	**1,260,000**	**1.53**	**1,925,000**

ALL HAY: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY & DISTRICT	ALL				IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre	Production Tons	Production Rank	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
Deer Lodge	11,000	2.36	26,000	51	10,000	2.48	24,800	1,000	1.20	1,200
Flathead	35,000	2.37	83,000	28	16,500	2.97	49,000	18,500	1.84	34,000
Granite	31,000	2.68	83,000	27	29,500	2.71	80,000	1,500	2.00	3,000
Lake	62,000	2.65	164,000	5	46,000	3.04	140,000	16,000	1.50	24,000
Lincoln	11,000	1.53	16,800	55	6,000	1.67	10,000	5,000	1.36	6,800
Mineral	3,500	2.09	7,300	56	1,500	2.53	3,800	2,000	1.75	3,500
Missoula	22,500	2.56	57,700	38	17,500	2.88	50,400	5,000	1.46	7,300
Powell	54,000	2.59	139,800	7	48,500	2.72	132,000	5,500	1.42	7,800
Ravalli	43,000	3.07	131,900	9	40,000	3.20	128,000	3,000	1.30	3,900
Sanders	32,000	1.95	62,500	36	14,500	2.48	36,000	17,500	1.51	26,500
NORTHWEST	**305,000**	**2.53**	**772,000**	--	**230,000**	**2.84**	**654,000**	**75,000**	**1.57**	**118,000**
Blaine	66,000	1.86	123,000	12	37,000	2.46	91,000	29,000	1.10	32,000
Chouteau	43,000	1.26	54,000	40	5,500	3.09	17,000	37,500	0.99	37,000
Glacier	41,000	1.23	50,300	42	10,000	1.63	16,300	31,000	1.10	34,000
Hill	22,000	1.3	28,500	49	2,500	2.60	6,500	19,500	1.13	22,000
Liberty	14,000	1.46	20,500	54	3,500	2.00	7,000	10,500	1.29	13,500
Phillips	82,000	1.43	117,500	13	36,000	1.97	71,000	46,000	1.01	46,500
Pondera	35,000	2.07	72,600	31	15,500	3.09	47,900	19,500	1.27	24,700
Teton	62,000	2.52	156,500	6	41,000	3.24	133,000	21,000	1.12	23,500
Toole	15,000	1.41	21,100	53	3,000	2.43	7,300	12,000	1.15	13,800
N. CENTRAL	**380,000**	**1.69**	**644,000**	--	**154,000**	**2.58**	**397,000**	**226,000**	**1.09**	**247,000**
Daniels	22,000	1.45	31,800	48	2,500	2.12	5,300	19,500	1.36	26,500
Dawson	44,000	1.75	77,100	30	8,000	3.95	31,600	36,000	1.26	45,500
Garfield	35,000	1.24	43,400	45	4,500	2.53	11,400	30,500	1.05	32,000
McCone	32,000	1.54	49,300	43	6,500	2.43	15,800	25,500	1.31	33,500
Richland	50,000	1.59	79,300	29	9,000	3.81	34,300	41,000	1.10	45,000
Roosevelt	45,000	1.4	63,000	35	9,000	2.44	22,000	36,000	1.14	41,000
Sheridan	36,000	1.53	55,100	39	3,500	2.74	9,600	32,500	1.40	45,500
Valley	51,000	2.1	107,000	16	27,000	3.04	82,000	24,000	1.04	25,000
NORTHEAST	**315,000**	**1.61**	**506,000**	--	**70,000**	**3.03**	**212,000**	**245,000**	**1.20**	**294,000**
Broadwater	28,000	3.30	92,400	24	26,000	3.46	90,000	2,000	1.20	2,400
Cascade	85,000	1.45	123,500	11	18,000	2.94	53,000	67,000	1.05	70,500
Fergus	151,000	1.14	172,000	4	13,000	2.54	33,000	138,000	1.01	139,000
Golden Valley	28,000	1.90	53,100	41	10,500	3.05	32,000	17,500	1.21	21,100
Judith Basin	79,000	1.46	115,000	15	10,500	2.19	23,000	68,500	1.34	92,000
Lewis & Clark	44,000	2.33	102,300	19	30,000	2.97	89,000	14,000	0.95	13,300
Meagher	52,000	1.87	97,300	21	44,000	2.00	88,000	8,000	1.16	9,300
Musselshell	32,000	1.83	58,600	37	9,000	3.22	29,000	23,000	1.29	29,600
Petroleum	25,000	1.78	44,600	44	12,000	2.33	28,000	13,000	1.28	16,600
Wheatland	41,000	1.69	69,200	33	25,000	2.16	54,000	16,000	0.95	15,200
CENTRAL	**565,000**	**1.64**	**928,000**	--	**198,000**	**2.62**	**519,000**	**367,000**	**1.11**	**409,000**
Beaverhead	132,000	2.33	307,500	1	120,000	2.38	286,000	12,000	1.79	21,500
Gallatin	80,000	2.84	227,000	2	54,000	3.48	188,000	26,000	1.50	39,000
Jefferson	27,000	2.60	70,300	32	24,000	2.75	66,000	3,000	1.43	4,300
Madison	81,000	2.75	223,100	3	77,000	2.79	215,000	4,000	2.03	8,100
Silver Bow	10,000	2.81	28,100	50	8,000	3.13	25,000	2,000	1.55	3,100
SOUTHWEST	**330,000**	**2.59**	**856,000**	--	**283,000**	**2.76**	**780,000**	**47,000**	**1.62**	**76,000**
Big Horn	57,000	2.06	117,500	14	19,500	3.08	60,000	37,500	1.53	57,500
Carbon	60,000	2.20	132,000	8	42,500	2.68	114,000	17,500	1.03	18,000
Park	54,000	1.84	99,500	20	42,000	2.05	86,000	12,000	1.13	13,500
Stillwater	59,000	1.46	86,300	26	16,500	2.73	45,000	42,500	0.97	41,300
Sweetgrass	54,000	1.91	103,400	18	36,500	2.33	85,000	17,500	1.05	18,400
Treasure	14,000	2.84	39,800	46	7,000	4.29	30,000	7,000	1.40	9,800
Yellowstone	52,000	2.45	127,500	10	24,000	4.04	97,000	28,000	1.09	30,500
S. CENTRAL	**350,000**	**2.02**	**706,000**	--	**188,000**	**2.75**	**517,000**	**162,000**	**1.17**	**189,000**
Carter	82,000	1.29	105,800	17	5,000	1.76	8,800	77,000	1.26	97,000
Custer	51,000	1.83	93,200	23	17,000	3.54	60,200	34,000	0.97	33,000
Fallon	61,000	1.06	64,900	34	3,000	1.97	5,900	58,000	1.02	59,000
Powder River	71,000	1.36	96,400	22	8,000	2.80	22,400	63,000	1.17	74,000
Prairie	21,000	1.67	35,000	47	5,500	3.27	18,000	15,500	1.10	17,000
Rosebud	47,000	1.85	86,800	25	17,000	3.11	52,800	30,000	1.13	34,000
Wibaux	22,000	1.18	25,900	52	1,500	1.93	2,900	20,500	1.12	23,000
SOUTHEAST	**355,000**	**1.43**	**508,000**	--	**57,000**	**3.00**	**171,000**	**298,000**	**1.13**	**337,000**
MONTANA	**2,600,000**	**1.89**	**4,920,000**	--	**1,180,000**	**2.75**	**3,250,000**	**1,420,000**	**1.18**	**1,670,000**

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1995

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	5,000	3.3	16,500	4,500	3.6	16,000	500	1.0	500
Flathead	24,000	2.8	68,000	9,000	3.9	35,000	15,000	2.2	33,000
Granite	10,000	3.2	32,000	9,500	3.3	31,000	500	2.0	1,000
Lake	49,000	3.0	146,000	38,000	3.3	127,000	11,000	1.7	19,000
Lincoln	6,500	1.8	11,500	4,500	2.0	9,000	2,000	1.3	2,500
Mineral	2,500	2.4	6,000	1,000	3.0	3,000	1,500	2.0	3,000
Missoula	14,000	2.6	37,000	11,000	2.9	32,000	3,000	1.7	5,000
Powell	24,000	3.0	72,500	22,500	3.1	70,000	1,500	1.7	2,500
Ravalli	22,000	4.0	89,000	21,000	4.1	87,000	1,000	2.0	2,000
Sanders	18,000	1.9	34,500	9,000	2.8	25,000	9,000	1.1	9,500
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	**175,000**	**2.9**	**513,000**	**130,000**	**3.3**	**435,000**	**45,000**	**1.7**	**78,000**
Blaine	41,000	3.0	121,000	27,000	3.5	95,000	14,000	1.9	26,000
Chouteau	23,000	2.0	47,000	3,000	3.3	10,000	20,000	1.9	37,000
Glacier	24,000	2.3	56,000	6,500	3.2	21,000	17,500	2.0	35,000
Hill	13,000	2.1	27,000	3,500	2.6	9,000	9,500	1.9	18,000
Liberty	7,000	2.3	16,000	2,000	4.0	8,000	5,000	1.6	8,000
Phillips	34,000	2.2	75,000	21,000	2.9	61,000	13,000	1.1	14,000
Pondera	27,000	2.8	75,000	15,000	3.4	51,000	12,000	2.0	24,000
Teton	40,000	3.0	120,000	30,000	3.5	104,000	10,000	1.6	16,000
Toole	9,000	2.0	18,000	2,000	3.0	6,000	7,000	1.7	12,000
Other	--	--	--	--	--	--	--	--	--
N. CENTRAL	**218,000**	**2.5**	**555,000**	**110,000**	**3.3**	**365,000**	**108,000**	**1.8**	**190,000**
Daniels	9,000	2.0	18,000	2,500	3.8	9,500	6,500	1.3	8,500
Dawson	20,000	2.0	39,000	6,000	4.2	25,000	14,000	1.0	14,000
Garfield	16,000	1.3	20,500	3,000	2.5	7,500	13,000	1.0	13,000
McCone	10,000	2.4	23,500	5,000	3.8	19,000	5,000	0.9	4,500
Richland	24,000	2.2	53,000	6,000	4.5	27,000	18,000	1.4	26,000
Roosevelt	25,000	2.0	51,000	6,000	3.7	22,000	19,000	1.5	29,000
Sheridan	13,000	2.1	27,000	3,500	4.3	15,000	9,500	1.3	12,000
Valley	33,000	2.7	88,000	18,000	3.6	65,000	15,000	1.5	23,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**150,000**	**2.1**	**320,000**	**50,000**	**3.8**	**190,000**	**100,000**	**1.3**	**130,000**
Broadwater	22,000	3.7	81,000	21,000	3.8	79,000	1,000	2.0	2,000
Cascade	63,000	2.2	141,000	11,000	3.5	38,000	52,000	2.0	103,000
Fergus	102,000	1.9	197,000	13,000	3.0	39,000	89,000	1.8	158,000
Golden Valley	20,000	2.2	44,000	8,000	3.1	25,000	12,000	1.6	19,000
Judith Basin	56,000	2.2	124,000	8,000	3.1	25,000	48,000	2.1	99,000
Lewis & Clark	30,000	3.2	96,000	22,000	3.7	81,000	8,000	1.9	15,000
Meagher	20,000	2.4	48,000	17,000	2.5	42,000	3,000	2.0	6,000
Musselshell	21,000	2.1	45,000	9,000	3.4	31,000	12,000	1.2	14,000
Petroleum	16,000	1.8	29,000	11,000	2.2	24,000	5,000	1.0	5,000
Wheatland	22,000	2.4	52,000	15,000	2.7	41,000	7,000	1.6	11,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**372,000**	**2.3**	**857,000**	**135,000**	**3.1**	**425,000**	**237,000**	**1.8**	**432,000**
Beaverhead	47,000	3.8	178,000	43,000	4.0	170,000	4,000	2.0	8,000
Gallatin	66,000	3.6	237,000	50,000	4.0	202,000	16,000	2.2	35,000
Jefferson	18,000	2.9	52,500	16,500	3.0	50,000	1,500	1.7	2,500
Madison	58,000	3.4	196,000	55,000	3.5	190,000	3,000	2.0	6,000
Silver Bow	6,000	3.1	18,500	5,500	3.3	18,000	500	1.0	500
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**195,000**	**3.5**	**682,000**	**170,000**	**3.7**	**630,000**	**25,000**	**2.1**	**52,000**
Big Horn	48,000	2.5	120,000	18,000	3.7	67,000	30,000	1.8	53,000
Carbon	43,000	2.6	111,000	23,000	3.6	82,000	20,000	1.5	29,000
Park	44,000	2.4	106,000	39,000	2.5	98,000	5,000	1.6	8,000
Stillwater	47,000	2.0	94,000	12,000	3.4	41,000	35,000	1.5	53,000
Sweetgrass	37,000	2.3	85,000	24,000	2.8	66,000	13,000	1.5	19,000
Treasure	10,000	3.0	30,000	5,000	4.2	21,000	5,000	1.8	9,000
Yellowstone	36,000	3.0	107,000	19,000	4.2	80,000	17,000	1.6	27,000
Other	--	--	--	--	--	--	--	--	--
S. CENTRAL	**265,000**	**2.5**	**653,000**	**140,000**	**3.3**	**455,000**	**125,000**	**1.6**	**198,000**
Carter	50,000	1.6	81,000	3,000	2.0	6,000	47,000	1.6	75,000
Custer	33,000	2.7	90,000	15,000	4.0	60,000	18,000	1.7	30,000
Fallon	37,000	1.3	49,300	2,000	2.2	4,300	35,000	1.3	45,000
Powder River	56,000	1.7	94,000	5,000	2.6	13,000	51,000	1.6	81,000
Prairie	10,000	2.7	26,500	5,000	4.0	20,000	5,000	1.3	6,500
Rosebud	30,000	2.3	69,000	14,000	3.6	50,000	16,000	1.2	19,000
Wibaux	9,000	1.1	10,200	1,000	1.7	1,700	8,000	1.1	8,500
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**225,000**	**1.9**	**420,000**	**45,000**	**3.4**	**155,000**	**180,000**	**1.5**	**265,000**
MONTANA	**1,600,000**	**2.5**	**4,000,000**	**780,000**	**3.4**	**2,655,000**	**820,000**	**1.6**	**1,345,000**

ALFALFA HAY: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Ton	Production Tons	Harvested Acres	Yield Per Acre Tons	Produstion Tons
Deer Lodge	6,000	2.9	17,500	5,500	3.1	17,000	500	1.0	500
Flathead	25,000	2.6	66,000	11,000	3.5	39,000	14,000	1 9	27,000
Granite	12,000	3.1	37,500	11,500	3.2	37,000	500	1 0	500
Lake	50,000	2.9	143,000	38,000	3 3	124,000	12,000	1 6	19,000
Lincoln	7,000	1.6	11,500	4,500	1.7	7,500	2,500	1 6	4,000
Mineral	2,500	2.4	6,000	1,000	3.0	3,000	1,500	2 0	3,000
Missoula	16,500	2.8	47,000	13,000	3.2	41,500	3,500	1 6	5,500
Powell	24,000	3.0	72,000	20,500	3.3	67,000	3,500	1 4	5,000
Ravalli	26,000	3.6	93,000	24,000	3.8	91,000	2,000	1 0	2,000
Sanders	21,000	2.0	41,500	11,000	2.5	28,000	10,000	1 4	13,500
NORTHWEST	**190,000**	**2.8**	**535,000**	**140,000**	**3.3**	**455,000**	**50,000**	**1.6**	**80,000**
Blaine	45,000	2.2	97,000	29,000	2 8	80,000	16,000	1 1	17,000
Chouteau	27,000	1.5	40,000	5,000	3 2	16,000	22,000	1 1	24,000
Glacier	24,000	1 4	33,000	7,000	1 9	13,000	17,000	1 2	20,000
Hill	12,000	1.5	17,500	2,000	2.8	5,500	10,000	1 2	12,000
Liberty	8,000	1.3	10,500	2,500	2.0	5,000	5,500	1.0	5,500
Phillips	42,000	1.9	78,000	21,000	2.4	50,000	21,000	1.3	28,000
Pondera	27,000	2.3	62,000	14,000	3.2	45,000	13,000	1.3	17,000
Teton	40,000	2.7	108,000	27,000	3 5	94,000	13,000	1.1	14,000
Toole	10,000	1.4	14,000	2,500	2.6	6,500	7,500	1.0	7,500
N. CENTRAL	**235,000**	**2.0**	**460,000**	**110,000**	**2.9**	**315,000**	**125,000**	**1.2**	**145,000**
Daniels	10,000	1.6	15,500	2,000	2.3	4,500	8,000	1 4	11,000
Dawson	23,000	2.1	49,000	7,000	4 1	29,000	16,000	1.3	20,000
Garfield	20,000	1.4	28,000	3,500	2.9	10,000	16,500	1 1	18,000
McCone	12,000	1.8	21,500	5,500	2.5	14,000	6,500	1 2	7,500
Richland	28,000	1.9	54,000	7,000	4.4	31,000	21,000	1.1	23,000
Roosevelt	25,000	1.6	39,000	7,000	2.7	19,000	18,000	1 1	20,000
Sheridan	15,000	1.6	24,000	3,000	2.8	8,500	12,000	1.3	15,500
Valley	37,000	2.4	89,000	22,000	3.4	74,000	15,000	1.0	15,000
NORTHEAST	**170,000**	**1.9**	**320,000**	**57,000**	**3.3**	**190,000**	**113,000**	**1.2**	**130,000**
Broadwater	23,000	3.6	83,000	22,000	3.7	82,000	1,000	1 0	1,000
Cascade	65,000	1 5	98,000	14,000	3.3	46,000	51,000	1 0	52,000
Fergus	113,000	1.1	129,000	10,000	2.4	24,000	103,000	1.0	105,000
Golden Valley	22,000	1.9	42,500	8,500	3.1	26,000	13,500	1 2	16,500
Judith Basin	61,000	1.4	86,000	8,500	2.2	19,000	52,500	1.3	67,000
Lewis & Clark	32,000	2.7	87,000	24,000	3.3	79,000	8,000	1 0	8,000
Meagher	22,000	2.6	56,500	19,000	2.7	52,000	3,000	1.5	4,500
Musselshell	25,000	1.9	48,000	8,000	3.3	26,000	17,000	1.3	22,000
Petroleum	17,000	2.1	35,000	10,000	2.5	25,000	7,000	1.4	10,000
Wheatland	25,000	1.8	45,000	16,000	2.3	36,000	9,000	1.0	9,000
CENTRAL	**405,000**	**1.8**	**710,000**	**140,000**	**3.0**	**415,000**	**265,000**	**1.1**	**295,000**
Beaverhead	49,000	3.4	168,000	45,000	3.6	160,000	4,000	2 0	8,000
Gallatin	67,000	3.0	200,000	47,000	3.6	170,000	20,000	1 5	30,000
Jefferson	18,000	3.1	56,000	16,000	3.3	53,000	2,000	1 5	3,000
Madison	60,000	3.0	177,000	57,000	3.0	170,000	3,000	2.3	7,000
Silver Bow	6,000	3.2	19,000	5,000	3.4	17,000	1,000	2 0	2,000
SOUTHWEST	**200,000**	**3.1**	**620,000**	**170,000**	**3.4**	**570,000**	**30,000**	**1.7**	**50,000**
Big Horn	50,000	2.2	108,000	17,500	3.2	56,000	32,500	1 6	52,000
Carbon	40,000	2.2	87,000	23,500	3.0	70,000	16,500	1 0	17,000
Park	43,000	2.0	84,500	34,000	2.2	74,000	9,000	1 2	10,500
Stillwater	44,000	1.4	63,000	10,500	2.6	27,000	33,500	1 1	36,000
Sweetgrass	39,000	2 1	81,500	26,500	2.5	67,000	12,500	1 2	14,500
Treasure	11,000	3.0	33,000	5,500	4 5	25,000	5,500	1 5	8,000
Yellowstone	38,000	2.7	103,000	17,500	4 6	81,000	20,500	1 1	22,000
S. CENTRAL	**265,000**	**2.1**	**560,000**	**135,000**	**3.0**	**400,000**	**130,000**	**1.2**	**160,000**
Carter	55,000	1 1	63,000	4,000	1 8	7,000	51,000	1 1	56,000
Custer	34,000	2.3	78,000	15,000	3 8	57,000	19,000	1 1	21,000
Fallon	39,000	1 1	43,000	2,500	2 0	5,000	36,500	1 0	38,000
Powder River	53,000	1 5	77,000	7,000	3 0	21,000	46,000	1 2	56,000
Prairie	10,000	2.3	23,000	4,500	3 6	16,000	5,500	1 3	7,000
Rosebud	32,000	2.1	67,000	14,000	3 4	47,000	18,000	1 1	20,000
Wibaux	12,000	1 2	14,000	1,000	2 0	2,000	11,000	1 1	12,000
SOUTHEAST	**235,000**	**1.6**	**365,000**	**48,000**	**3.2**	**155,000**	**187,000**	**1.1**	**210,000**
MONTANA	**1,700,000**	**2.1**	**3,570,000**	**800,000**	**3.1**	**2,500,000**	**900,000**	**1.2**	**1,070,000**

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1995

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons
Deer Lodge	5,000	1.9	9,500	4,500	2.0	9,000	500	1.0	500
Flathead	10,000	2.0	20,000	5,500	2.2	12,000	4,500	1.8	8,000
Granite	18,000	2.1	37,600	17,500	2.1	37,000	500	1.2	600
Lake	10,000	2.1	21,000	6,500	2.3	15,000	3,500	1.7	6,000
Lincoln	4,000	1.4	5,700	2,000	1.5	3,000	2,000	1.4	2,700
Mineral	1,000	1.8	1,800	500	2.0	1,000	500	1.6	800
Missoula	7,000	2.0	14,000	5,000	2.2	11,000	2,000	1.5	3,000
Powell	26,000	2.2	56,000	24,500	2.2	54,000	1,500	1.3	2,000
Ravalli	19,000	2.4	46,400	18,000	2.5	45,000	1,000	1.4	1,400
Sanders	10,000	1.6	16,000	4,000	1.8	7,000	6,000	1.5	9,000
Other	--	--	--	--	--	--	--	--	--
NORTHWEST	**110,000**	**2.1**	**228,000**	**88,000**	**2.2**	**194,000**	**22,000**	**1.5**	**34,000**
Blaine	17,000	2.1	35,000	7,400	2.3	17,000	9,600	1.9	18,000
Chouteau	13,000	1.9	25,000	500	2.0	1,000	12,500	1.9	24,000
Glacier	13,000	1.3	17,500	3,000	1.5	4,500	10,000	1.3	13,000
Hill	7,000	1.6	11,000	200	2.5	500	6,800	1.5	10,500
Liberty	5,000	2.1	10,300	1,500	2.5	3,800	3,500	1.9	6,500
Phillips	29,000	1.5	44,500	13,000	2.1	27,500	16,000	1.1	17,000
Pondera	7,000	1.9	13,000	1,000	2.0	2,000	6,000	1.8	11,000
Teton	20,000	2.0	39,000	13,000	2.2	28,000	7,000	1.6	11,000
Toole	4,000	1.4	5,700	400	1.8	700	3,600	1.4	5,000
Other	--	--	--	--	--	--	--	--	--
N. CENTRAL	**115,000**	**1.7**	**201,000**	**40,000**	**2.1**	**85,000**	**75,000**	**1.5**	**116,000**
Daniels	8,000	1.3	10,400	200	2.0	400	7,800	1.3	10,000
Dawson	17,000	1.1	19,200	1,500	2.1	3,200	15,500	1.0	16,000
Garfield	13,000	1.0	12,400	800	1.8	1,400	12,200	0.9	11,000
McCone	16,000	1.0	15,600	900	1.8	1,600	15,100	0.9	14,000
Richland	20,000	1.2	24,000	800	2.5	2,000	19,200	1.1	22,000
Roosevelt	17,000	1.2	20,800	2,000	2.4	4,800	15,000	1.1	16,000
Sheridan	12,000	1.1	13,600	300	2.0	600	11,700	1.1	13,000
Valley	12,000	1.4	17,000	3,500	2.0	7,000	8,500	1.2	10,000
Other	--	--	--	--	--	--	--	--	--
NORTHEAST	**115,000**	**1.2**	**133,000**	**10,000**	**2.1**	**21,000**	**105,000**	**1.1**	**112,000**
Broadwater	5,500	1.7	9,400	4,000	1.8	7,000	1,500	1.6	2,400
Cascade	21,000	1.6	32,600	4,000	2.3	9,000	17,000	1.4	23,600
Fergus	35,000	1.7	61,000	2,500	2.4	6,000	32,500	1.7	55,000
Golden Valley	6,000	1.7	10,000	2,000	2.0	4,000	4,000	1.5	6,000
Judith Basin	19,000	1.7	32,500	2,500	2.2	5,500	16,500	1.6	27,000
Lewis & Clark	15,000	1.8	27,000	5,500	2.0	11,000	9,500	1.7	16,000
Meagher	32,000	1.7	55,000	29,000	1.8	51,000	3,000	1.3	4,000
Musselshell	6,000	1.4	8,500	1,000	2.5	2,500	5,000	1.2	6,000
Petroleum	4,500	1.1	5,000	500	2.0	1,000	4,000	1.0	4,000
Wheatland	11,000	2.1	23,000	7,000	2.4	17,000	4,000	1.5	6,000
Other	--	--	--	--	--	--	--	--	--
CENTRAL	**155,000**	**1.7**	**264,000**	**58,000**	**2.0**	**114,000**	**97,000**	**1.5**	**150,000**
Beaverhead	72,000	2.0	146,000	68,000	2.1	141,000	4,000	1.3	5,000
Gallatin	13,000	2.0	26,000	6,500	2.6	17,000	6,500	1.4	9,000
Jefferson	9,000	1.8	16,000	8,000	1.9	15,000	1,000	1.0	1,000
Madison	22,000	2.4	52,500	20,000	2.5	50,000	2,000	1.3	2,500
Silver Bow	4,000	1.9	7,500	3,500	2.0	7,000	500	1.0	500
Other	--	--	--	--	--	--	--	--	--
SOUTHWEST	**120,000**	**2.1**	**248,000**	**106,000**	**2.2**	**230,000**	**14,000**	**1.3**	**18,000**
Big Horn	7,000	1.7	12,000	2,500	2.0	5,000	4,500	1.6	7,000
Carbon	19,000	2.6	49,000	17,000	2.7	46,000	2,000	1.5	3,000
Park	10,000	1.9	19,000	7,500	2.0	15,000	2,500	1.6	4,000
Stillwater	14,000	1.8	25,300	5,500	2.4	13,300	8,500	1.4	12,000
Sweetgrass	14,000	1.9	26,000	11,000	2.0	22,000	3,000	1.3	4,000
Treasure	2,000	1.9	3,700	1,000	2.7	2,700	1,000	1.0	1,000
Yellowstone	14,000	1.6	23,000	5,500	2.5	14,000	8,500	1.1	9,000
Other	--	--	--	--	--	--	--	--	--
S. CENTRAL	**80,000**	**2.0**	**158,000**	**50,000**	**2.4**	**118,000**	**30,000**	**1.3**	**40,000**
Carter	24,000	1.4	32,400	800	1.8	1,400	23,200	1.3	31,000
Custer	16,000	1.1	17,500	1,800	2.5	4,500	14,200	0.9	13,000
Fallon	20,000	1.1	22,800	400	2.0	800	19,600	1.1	22,000
Powder River	13,000	1.4	17,600	800	2.0	1,600	12,200	1.3	16,000
Prairie	9,000	1.1	9,500	800	1.9	1,500	8,200	1.0	8,000
Rosebud	14,000	1.4	19,500	3,000	2.5	7,500	11,000	1.1	12,000
Wibaux	9,000	1.0	8,700	400	1.8	700	8,600	0.9	8,000
Other	--	--	--	--	--	--	--	--	--
SOUTHEAST	**105,000**	**1.2**	**128,000**	**8,000**	**2.3**	**18,000**	**97,000**	**1.1**	**110,000**
MONTANA	**800,000**	**1.7**	**1,360,000**	**360,000**	**2.2**	**780,000**	**440,000**	**1.3**	**580,000**

ALL OTHER HAY: Acreage, Yield, and Production by Counties and Districts, 1996

COUNTY & DISTRICT	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Production Tons	Harvested Acres	Yield Per Acre Tons	Produstion Tons
Deer Lodge	5,000	1.7	8,500	4,500	1 7	7,800	500	1.4	700
Flathead	10,000	1.7	17,000	5,500	1 8	10,000	4,500	1.6	7,000
Granite	19,000	2.4	45,500	18,000	2.4	43,000	1,000	2.5	2,500
Lake	12,000	1.8	21,000	8,000	2.0	16,000	4,000	1 3	5,000
Lincoln	4,000	1.3	5,300	1,500	1 7	2,500	2,500	1 1	2,800
Mineral	1,000	1.3	1,300	500	1.6	800	500	1.0	500
Missoula	6,000	1 8	10,700	4,500	2.0	8,900	1,500	1 2	1,800
Powell	30,000	2.3	67,800	28,000	2 3	65,000	2,000	1.4	2,800
Ravalli	17,000	2.3	38,900	16,000	2.3	37,000	1,000	1 9	1,900
Sanders	11,000	1 9	21,000	3,500	2.3	8,000	7,500	1 7	13,000
NORTHWEST	**115,000**	**2.1**	**237,000**	**90,000**	**2.2**	**199,000**	**25,000**	**1.5**	**38,000**
Blaine	21,000	1 2	26,000	8,000	1.4	11,000	13,000	1 2	15,000
Chouteau	16,000	0.9	14,000	500	2.0	1,000	15,500	0 8	13,000
Glacier	17,000	1.0	17,300	3,000	1.1	3,300	14,000	1.0	14,000
Hill	10,000	1 1	11,000	500	2.0	1,000	9,500	1.1	10,000
Liberty	6,000	1.7	10,000	1,000	2.0	2,000	5,000	1.6	8,000
Phillips	40,000	1.0	39,500	15,000	1.4	21,000	25,000	0 7	18,500
Pondera	8,000	1.3	10,600	1,500	1.9	2,900	6,500	1.2	7,700
Teton	22,000	2.2	48,500	14,000	2.8	39,000	8,000	1 2	9,500
Toole	5,000	1.4	7,100	500	1.6	800	4,500	1.4	6,300
N. CENTRAL	**145,000**	**1.3**	**184,000**	**44,000**	**1.9**	**82,000**	**101,000**	**1.0**	**102,000**
Daniels	12,000	1.4	16,300	500	1.6	800	11,500	1.3	15,500
Dawson	21,000	1.3	28,100	1,000	2.6	2,600	20,000	1.3	25,500
Garfield	15,000	1.0	15,400	1,000	1.4	1,400	14,000	1.0	14,000
McCone	20,000	1.4	27,800	1,000	1.8	1,800	19,000	1.4	26,000
Richland	22,000	1.2	25,300	2,000	1.7	3,300	20,000	1 1	22,000
Roosevelt	20,000	1.2	24,000	2,000	1.5	3,000	18,000	1.2	21,000
Sheridan	21,000	1.5	31,100	500	2.2	1,100	20,500	1.5	30,000
Valley	14,000	1.3	18,000	5,000	1.6	8,000	9,000	1.1	10,000
NORTHEAST	**145,000**	**1.3**	**186,000**	**13,000**	**1.7**	**22,000**	**132,000**	**1.2**	**164,000**
Broadwater	5,000	1.9	9,400	4,000	2.0	8,000	1,000	1 4	1,400
Cascade	20,000	1.3	25,500	4,000	1.8	7,000	16,000	1 2	18,500
Fergus	38,000	1 1	43,000	3,000	3.0	9,000	35,000	1.0	34,000
Golden Valley	6,000	1.8	10,600	2,000	3.0	6,000	4,000	1 2	4,600
Judith Basin	18,000	1 6	29,000	2,000	2.0	4,000	16,000	1 6	25,000
Lewis & Clark	12,000	1.3	15,300	6,000	1 7	10,000	6,000	0.9	5,300
Meagher	30,000	1.4	40,800	25,000	1.4	36,000	5,000	1.0	4,800
Musselshell	7,000	1.5	10,600	1,000	3.0	3,000	6,000	1.3	7,600
Petroleum	8,000	1.2	9,600	2,000	1.5	3,000	6,000	1 1	6,600
Wheatland	16,000	1.5	24,200	9,000	2.0	18,000	7,000	0.9	6,200
CENTRAL	**160,000**	**1.4**	**218,000**	**58,000**	**1.8**	**104,000**	**102,000**	**1.1**	**114,000**
Beaverhead	83,000	1.7	139,500	75,000	1.7	126,000	8,000	1.7	13,500
Gallatin	13,000	2.1	27,000	7,000	2.6	18,000	6,000	1.5	9,000
Jefferson	9,000	1.6	14,300	8,000	1 6	13,000	1,000	1.3	1,300
Madison	21,000	2.2	46,100	20,000	2.3	45,000	1,000	1 1	1,100
Silver Bow	4,000	2.3	9,100	3,000	2.7	8,000	1,000	1 1	1,100
SOUTHWEST	**130,000**	**1.8**	**236,000**	**113,000**	**1.9**	**210,000**	**17,000**	**1.5**	**26,000**
Big Horn	7,000	1 4	9,500	2,000	2.0	4,000	5,000	1 1	5,500
Carbon	20,000	2.3	45,000	19,000	2.3	44,000	1,000	1.0	1,000
Park	11,000	1.4	15,000	8,000	1 5	12,000	3,000	1.0	3,000
Stillwater	15,000	1.6	23,300	6,000	3.0	18,000	9,000	0.6	5,300
Sweetgrass	15,000	1.5	21,900	10,000	1.8	18,000	5,000	0 8	3,900
Treasure	3,000	2.3	6,800	1,500	3 3	5,000	1,500	1 2	1,800
Yellowstone	14,000	1 8	24,500	6,500	2.5	16,000	7,500	1 1	8,500
S. CENTRAL	**85,000**	**1.7**	**146,000**	**53,000**	**2.2**	**117,000**	**32,000**	**0.9**	**29,000**
Carter	27,000	1.6	42,800	1,000	1 8	1,800	26,000	1.6	41,000
Custer	17,000	0.9	15,200	2,000	1.6	3,200	15,000	0 8	12,000
Fallon	22,000	1 0	21,900	500	1 8	900	21,500	1 0	21,000
Powder River	18,000	1 1	19,400	1,000	1 4	1,400	17,000	1 1	18,000
Prairie	11,000	1 1	12,000	1,000	2 0	2,000	10,000	1 0	10,000
Rosebud	15,000	1 3	19,800	3,000	1 9	5,800	12,000	1 2	14,000
Wibaux	10,000	1.2	11,900	500	1 8	900	9,500	1 2	11,000
SOUTHEAST	**120,000**	**1.2**	**143,000**	**9,000**	**1.8**	**16,000**	**111,000**	**1.1**	**127,000**
MONTANA	**900,000**	**1.5**	**1,350,000**	**380,000**	**2.0**	**750,000**	**520,000**	**1.2**	**600,000**

CATTLE AND CALVES: JANUARY 1, 1988-1997

Inventory, Value per Head, and Total Value, January 1

YEAR	ALL CATTLE		
	Inventory (000) Head	Value Per Head Dollars	Total Value (000) Dollars
1988	2,450	595	1,457,750
1989	2,450	645	1,580,250
1990	2,250	675	1,518,750
1991	2,350	755	1,774,250
1992	2,550	720	1,836,000
1993	2,500	760	1,900,000
1994	2,550	780	1,989,000
1995	2,700	675	1,822,500
1996	2,750	560	1,540,000
1997	2,700	600	1,620,000

Number by Classes, January 1

YEAR	COWS & HEIFERS THAT HAVE CALVED		HEIFERS 500 LBS & OVER			OTHER			TOTAL ALL CATTLE & CALVES	Cattle on Feed
	Beef Cows	Milk Cows	Beef Cow Replace-ments	Milk Cow Replace-ments	Other	Steers 500 lb. & Over	Bulls 500 lb. & Over	Calves under 500 lb.		
	(000) Head									
1988	1,330	25	267	7	162	265	76	318	2,450	80
1989	1,375	25	310	7	167	248	78	240	2,450	90
1990	1,296	24	320	7	175	174	79	175	2,250	80
1991	1,396	24	312	8	163	190	82	175	2,350	90
1992	1,466	24	343	8	219	220	85	185	2,550	75
1993	1,497	23	345	8	154	202	91	180	2,500	75
1994	1,478	22	355	8	210	264	88	125	2,550	110
1995	1,559	21	360	7	230	270	98	155	2,700	100
1996	1,570	20	330	7	265	330	93	135	2,750	105
1997	1,570	20	350	7	205	300	98	150	2,700	85

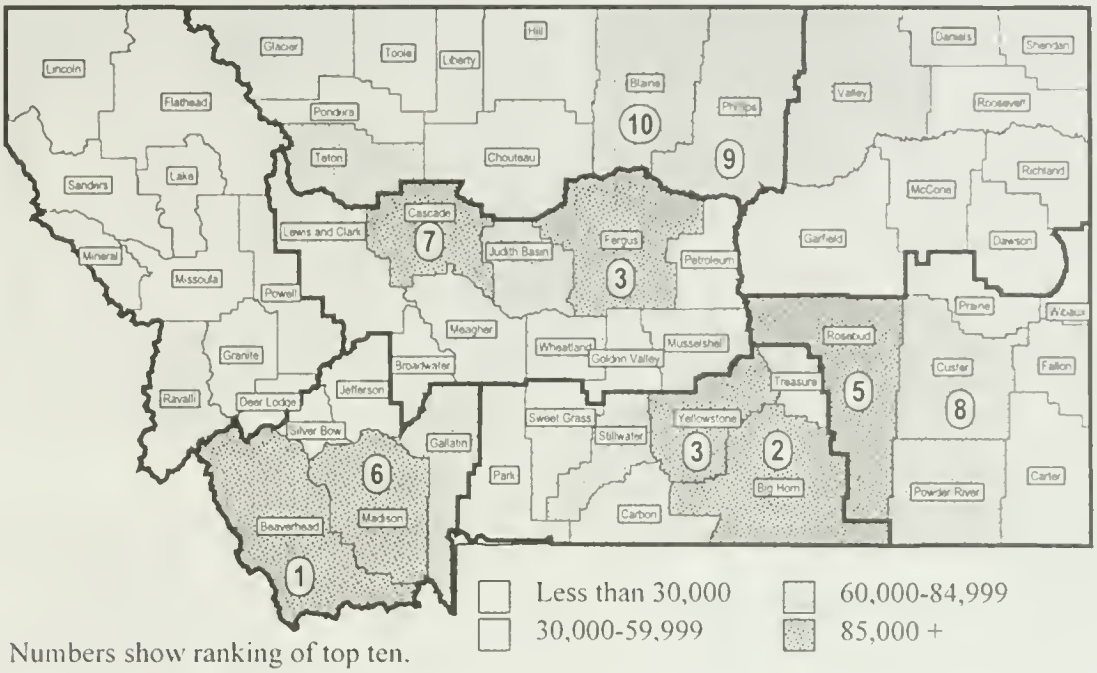
Calf Crop and Disposition, January 1, 1987-1996

YEAR	CALVES BORN	INSHIP-MENTS	MARKETINGS 1/		ON FARM SLAUGHTER 2/	DEATH LOSSES	
			Cattle	Calves	Cattle & Calves	Cattle	Calves
	(000) Head						
1987	1,280	132	1,132	270	6	29	65
1988	1,340	123	1,100	275	6	21	61
1989	1,320	137	1,288	280	5	17	67
1990	1,370	142	1,068	275	4	18	47
1991	1,430	135	1,022	270	5	19	49
1992	1,440	124	1,284	260	5	20	45
1993	1,440	139	1,226	225	4	22	52
1994	1,500	135	1,155	255	5	22	48
1995	1,540	120	1,300	225	5	23	57
1996	1,540	155	1,435	205	5	27	73

1/ Excludes interfarm sales. 2/ Excludes animals custom slaughtered in commercial establishments for farmers.

All Cattle & Calves - January 1, 1997

Number of Head



Numbers show ranking of top ten.

Tie - Yellowstone and Fergus Counties (3rd)

CATTLE AND CALVES: Production and Income, 1987-1996

YEAR	Production 1/	Marketings 2/	Cash Receipts 3/	Value of Home Consumption	Gross Income
	(000) Lbs.		(000) Dollars		
1987	884,450	1,012,980	641,623	8,856	650,479
1988	941,000	1,013,590	695,298	8,205	703,503
1989	938,260	1,169,240	821,678	8,068	829,746
1990	974,420	964,230	709,576	7,779	717,355
1991	1,032,075	927,425	675,377	9,111	684,488
1992	1,020,045	1,132,455	779,958	8,948	788,906
1993	1,047,530	1,052,970	818,162	8,534	826,696
1994	1,050,080	998,870	728,590	9,709	738,300
1995	1,091,045	1,100,035	667,838	7,391	675,229
1996	1,082,410	1,204,820	655,770	7,042	662,812

1/ Adjustments made for inshipments and changes in inventory. 2/ Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced. 3/ Receipts from marketings and sale of farm slaughter

MILK COWS: on Farms, Production per Cow, Milkfat, and Total Production, 1987-1996

YEAR	Milk Cows on Farms 1/	PRODUCTION PER COW		Milkfat	TOTAL PRODUCTION 2/	
		Milk	Milkfat		Milk	Milkfat
	(000) Head	Pounds		Percent	Million Lbs	
1987	25	13,560	477	3 52	339	11 9
1988	25	14,080	493	3 50	352	12 3
1989	24	13,625	484	3 55	327	11 6
1990	24	13,542	475	3 51	325	11 4
1991	24	13,750	488	3 55	330	11 7
1992	23	14,217	502	3 53	327	11 5
1993	22	13,955	495	3 55	307	10 9
1994	21	14,619	519	3 55	307	10.9
1995	21	15,000	536	3 57	315	11 2
1996	20	15,350	550	3 58	307	11 0

1/ Average number during year, excluding heifers not yet fresh 2/ Excludes milk sucked by calves

MILK AND CREAM MARKETED: Quantity and Cash Receipts, 1987-1996

YEAR	MILK SOLD TO PLANTS		MILK SOLD DIRECTLY TO CONSUMERS		
	Quantity	Cash Receipts	Quantity	Price Per Quart	Cash Receipts
	Million Lbs.	(000) Dollars	(000) Quarts	Cents	(000) Dollars
1987	322	40,250	1,395	45.0	628
1988	333	40,626	1,395	45.0	628
1989	311	41,985	1,395	55.0	767
1990	308	42,196	1,395	49.0	684
1991	312	38,064	1,395	48.0	670
1992	310	41,230	930	50.0	465
1993	290	38,570	930	49.0	456
1994	292	40,004	930	51.0	474
1995	303	40,299	1/	1/	1/
1996	294	44,688	1/	1/	1/

1/ Not published to avoid disclosing individual operations.

DAIRY PRODUCTS MARKETED: Income and Value, 1987-1996

YEAR	Combined Marketing of Milk and Cream				Used for Milk, Cream and Butter on Farms Where Produced		Gross Farm Income from Dairy Products	Farm Value of Milk Produced 3/,4/
	Milk Utilized	Average Returns 1/		Cash Receipts from Marketings 2/	Milk Utilized	Value 3/		
		Per 100 Pounds Milk	Per Pound Milkfat					
	Mil. Lbs.	Dollars		(000) Dols.	Mil. Lbs.	(000) Dols.	(000) Dols.	
1987	325	12.58	3.57	40,878	6	755	41,633	42,639
1988	336	12.28	3.51	41,254	8	982	42,236	43,218
1989	314	13.62	3.84	42,752	7	953	43,706	44,522
1990	311	13.79	3.93	42,880	6	827	43,707	44,810
1991	315	12.30	3.46	38,734	6	738	39,472	40,578
1992	312	13.36	3.79	41,695	6	802	42,497	43,700
1993	292	13.37	3.76	39,026	7	936	39,961	41,031
1994	294	13.77	3.88	40,478	6	826	41,305	42,268
1995	303	13.30	3.73	40,299	5	665	40,964	41,895
1996	294	15.20	4.25	44,688	5	760	45,448	46,664

1/ Cash receipts divided by milk for milkfat represented in combined marketings. 2/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter. 3/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 4/ Includes value of milk fed to calves.

HONEY: Colonies, Yield, Production, Stocks, Price, and Value, 1987-1996

YEAR	Colonies of Bees	Yield Per Colony	Honey Production	Dec. 15 Stocks	Price per Pound	Value of Production
	Number	Lbs.	(000) Lbs.	(000) Lbs.	Cents	(000) Dols.
1987	95,000	102	9,690	1,066	44.0	4,264
1988	105,000	48	5,040	151	47.0	2,369
1989	100,000	63	6,300	819	47.0	2,961
1990	98,000	81	7,938	1,191	54.0	4,287
1991	86,000	92	7,912	1,187	57.0	4,510
1992	87,000	110	9,570	1,818	55.0	5,264
1993	95,000	98	9,310	1,583	54.0	5,027
1994	119,000	105	12,495	3,624	52.0	6,497
1995	106,000	80	8,480	1,781	72.0	6,106
1996	117,000	60	7,020	1,825	85.0	6,178

ALL CATTLE & CALVES: Number of Operations & Percent of Total Inventory by Size Groups, 1987-1996

YEAR	1-49 Head		50-99 Head		100-499 Head		500-999 Head 1/		1,000 Head & Over	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1987	7,500	4.4	2,200	6.6	5,100	47.5	900	41.5	--	--
1988	7,100	4.8	2,400	7.7	4,900	43.0	1,000	44.5	--	--
1989	6,800	4.8	2,000	6.2	4,800	44.0	1,100	45.0	--	--
1990	5,200	4.0	2,900	9.0	4,800	41.0	1,100	46.0	--	--
1991	4,600	4.0	2,500	7.0	5,100	40.0	1,200	49.0	--	--
1992	4,500	4.0	2,300	6.0	5,300	42.0	1,200	48.0	--	--
1993	4,500	4.0	2,200	6.0	5,200	42.0	900	24.0	300	24.0
1994	4,500	3.0	2,200	6.0	5,000	40.0	950	25.0	350	26.0
1995	4,000	3.0	1,800	4.5	5,500	42.0	1,050	25.5	350	25.0
1996	4,500	3.0	2,200	6.0	5,200	41.0	900	21.0	400	29.0

1/ Prior to 1993 size group is 500 head and over.

BEEF COWS: Number of Operations and Percent of Total Inventory by Size Groups, 1988-1996

YEAR	1-49 Head		50-99 Head		100-499 Head 1/		500 Head & Over	
	Operations	Inventory	Operations	Inventory	Operations	Inventory	Operations	Inventory
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1988	6,500	9.6	2,400	11.0	4,400	79.4	--	--
1989	6,300	7.8	2,200	9.2	4,300	83.0	--	--
1990	5,000	7.0	3,200	15.0	4,100	78.0	--	--
1991	4,900	6.0	3,000	14.0	4,300	80.0	--	--
1992	4,900	7.0	2,700	12.0	4,500	81.0	--	--
1993	4,800	7.0	2,400	11.0	4,100	54.0	500	28.0
1994	4,300	6.0	2,250	10.0	4,000	55.0	550	29.0
1995	4,400	6.0	2,000	9.0	4,600	60.0	500	25.0
1996	4,300	5.0	2,650	11.0	4,200	55.0	550	29.0

1/ Prior to 1993 size group is 100 head and over.

PRIVATE GRAZING FEE RATES: Average Rates by Method of Payment, Montana, 1987-1996

YEAR	Animal Unit 1/	Cow-Calf	Per Head
	Dollars Per Month		
1987	7.94	9.52	6.75
1988	9.79	11.30	8.79
1989	9.61	11.35	7.72
1990	9.61	11.46	10.57
1991	10.58	12.13	10.53
1992	11.86	12.61	11.97
1993	11.40	12.90	11.50
1994	11.80	13.50	12.90
1995	11.90	13.70	12.80
1996	11.80	13.20	11.70

1/ Includes animal unit plus cow-calf rates

COMMERCIAL LIVESTOCK SLAUGHTER

Red Meat Production by Months, 1988-1997 1/

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec	Total
	(000) Pounds												
1988	1,294	1,147	1,362	1,319	1,306	1,441	1,237	1,689	1,406	1,441	1,347	1,219	16,206
1989	1,125	875	1,042	1,105	1,114	1,279	1,086	1,676	1,092	1,205	1,259	1,086	13,945
1990	1,342	1,050	1,210	1,079	1,327	1,210	1,311	1,736	1,226	3,169	3,859	2,083	20,602
1991	1,257	1,088	1,032	1,336	1,376	1,437	1,481	1,744	1,405	1,569	1,497	1,350	16,572
1992	1,494	1,251	1,209	1,309	1,328	1,429	1,397	1,704	1,498	1,600	1,457	1,555	17,232
1993	1,272	1,132	1,370	1,220	1,237	1,520	1,533	1,831	1,487	1,598	1,480	1,582	17,262
1994	1,574	1,240	1,573	1,560	1,644	1,788	1,570	2,185	1,721	1,713	1,649	1,685	19,900
1995	1,678	1,335	1,330	1,305	1,493	1,479	1,411	1,864	1,417	1,659	1,480	1,398	17,848
YEAR	Million Pounds												
1996	1.9	1.7	1.1	1.3	1.4	1.4	1.6	1.8	1.5	1.7	1.3	1.4	18.1
1997	1.4	1.2	1.1	1.1	1.1	1.1	1.4	1.6	1.4				

Monthly Slaughter by Livestock Classes, 1988-1997 1/

CATTLE & CALVES

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	(000) Head												
1988	1.4	1.2	1.4	1.3	1.5	1.7	1.4	2.0	1.6	1.6	1.6	1.4	18.2
1989	1.2	1.0	1.2	1.3	1.3	1.6	1.3	1.8	1.2	1.4	1.6	1.4	16.2
1990	1.6	1.2	1.4	1.2	1.7	1.5	1.5	2.0	1.4	5.0	6.3	3.2	28.1
1991	1.5	1.3	1.2	1.5	1.5	1.6	1.6	1.9	1.5	1.8	1.7	1.5	18.7
1992	1.7	1.4	1.3	1.4	1.4	1.6	1.5	1.7	1.6	1.8	1.6	1.9	19.0
1993	1.4	1.2	1.5	1.4	1.4	1.6	1.7	1.8	1.6	1.8	1.7	1.9	19.0
1994	1.9	1.4	1.9	1.9	1.9	2.1	1.7	2.4	1.8	1.8	1.7	1.9	22.4
1995	1.9	1.6	1.5	1.4	1.6	1.7	1.4	2.0	1.5	1.9	1.7	1.6	19.8
1996	2.3	2.0	1.2	1.5	1.6	1.6	1.7	2.0	1.6	2.0	1.5	1.6	20.7
1997	1.7	1.4	1.2	1.3	1.4	1.3	1.5	1.8	1.6				

SHEEP & LAMBS

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	(000) Head												
1988	.1	.1	.1	.1	.1	.2	.2	.7	.4	.3	.2	.2	2.6
1989	.1	.1	.1	.1	.1	.2	.2	.7	.3	.2	.2	.2	2.5
1990	.1	.1	.1	.1	.1	.2	.3	.7	.5	.5	.4	.3	3.6
1991	.2	.2	.2	.3	.3	.3	.4	.8	.6	.4	.5	.3	4.4
1992	.3	.3	.2	.2	.2	.2	.4	.6	.5	.4	.3	.3	3.9
1993	.2	.2	.2	.1	.1	.2	.3	.7	.4	.5	.3	.3	3.6
1994	.2	.2	.2	.2	.2	.2	.3	.8	.6	.5	.4	.4	4.0
1995	.2	.1	.2	.1	.1	.2	.3	.6	.5	.4	.3	.3	3.2
1996	.2	.1	.1	.1	.1	.1	.3	.5	.3	.4	.3	.2	2.9
1997	.2	.1	.1	.1	.1	.1	.3	.4	.4				

HOGS & PIGS

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	(000) Head												
1988	2.4	2.1	2.5	2.3	2.3	2.2	2.4	3.2	2.8	3.0	2.7	2.4	30.3
1989	2.4	1.9	2.1	2.3	2.4	2.2	2.2	3.1	2.4	2.4	2.2	1.9	27.4
1990	2.3	1.8	2.0	1.7	1.9	1.6	2.1	2.6	2.0	2.6	2.2	2.2	25.1
1991	2.2	1.8	2.0	2.4	2.2	2.2	2.7	2.7	2.4	2.6	2.5	2.5	28.2
1992	2.7	2.3	2.4	2.4	2.3	2.3	2.3	3.1	2.7	2.5	2.5	2.2	29.9
1993	2.3	2.1	2.4	2.1	1.9	2.4	2.4	3.6	2.6	2.5	2.5	2.3	29.2
1994	2.4	2.1	2.3	1.9	2.3	2.2	2.6	3.4	2.9	3.1	3.0	3.0	31.2
1995	2.8	2.1	2.2	2.4	2.6	2.1	2.6	3.1	2.4	2.4	2.1	2.0	28.8
1996	2.3	1.8	1.7	1.9	1.6	1.5	2.1	2.4	2.2	1.9	1.5	1.7	22.5
1997	1.5	1.5	1.7	1.5	1.3	1.5	2.0	2.0	2.1				

1/ Includes slaughter in federally inspected and other slaughter plants but excludes animals slaughtered on farms.

SHEEP, LAMBS & WOOL

Inventory, Value per Head, and Classes, January 1, 1988-1997

YEAR	ALL SHEEP & LAMBS					BREEDING SHEEP ONE YEAR & OVER		LAMBS 2		All Replacement Lambs
	Inventory	Value Per Head	Total Value	Market 1/	All Breeding 1/	Ewes	Rams	Ewes	Wethers & Rams	
	Head	Dollars	(000) Dols.	Head		Head		Head		Head
1988	597,000	99.00	59,103	27,000	570,000	430,000	14,000	120,000	6,000	--
1989	600,000	89.00	53,400	30,000	570,000	434,000	15,000	111,000	10,000	--
1990	663,000	85.00	56,355	23,000	640,000	490,000	17,000	124,000	9,000	--
1991	683,000	64.00	43,712	33,000	650,000	504,000	17,000	117,000	12,000	--
1992	678,000	57.00	38,646	38,000	640,000	504,000	18,000	106,000	12,000	--
1993	564,000	66.00	37,224	34,000	530,000	423,000	15,000	83,000	9,000	--
1994	534,000	65.00	34,710	32,000	500,000	410,000	14,000	70,000	6,000	--
1995	490,000	68.00	33,320	40,000	450,000	367,000	12,000	--	--	71,000
1996	465,000	84.00	39,060	35,000	430,000	347,000	11,000	--	--	72,000
1997	432,000	97.00	41,904	32,000	400,000	330,000	11,000	--	--	59,000

1/ Prior to 1995 market sheep and lambs were classified as sheep on feed, and all breeding sheep and lambs were classified as stock sheep 2/ Beginning in 1995 lambs are no longer classified by sex All replacement lambs include ewe and ram lambs intended for the breeding flock Other lambs are included in the market category.

Wool Production and Value, 1987-1996

YEAR	Sheep Shorn	Per Fleece	Wool Production	Wool Value
	Head	Pounds	Pounds	Dollars
1987	511,000	10.1	5,153,000	5,256,000
1988	567,000	10.0	5,666,000	7,706,000
1989	577,000	10.0	5,762,000	7,836,000
1990	627,000	9.9	6,204,000	5,646,000
1991	641,000	10.2	6,542,000	3,729,000
1992	620,000	9.6	5,967,000	5,072,000
1993	570,000	9.7	5,542,000	2,993,000
1994	533,000	9.6	5,092,000	4,379,000
1995	468,000	9.4	4,413,000	5,428,000
1996	434,000	9.6	4,150,000	3,901,000

Lamb Crop and Disposition, 1987-1996

YEAR	Lambs Saved	INSHIPMENTS	MARKETINGS 1/		ON FARM SLAUGHTER 2/	DEATH LOSS	
		Sheep & Lambs	Sheep	Lambs	Sheep & Lambs	Sheep	Lambs
1987	440,000	27,000	82,000	260,000	1,000	45,000	45,000
1988	460,000	26,000	87,000	297,000	2,000	50,000	47,000
1989	500,000	35,000	60,000	325,000	1,000	43,000	43,000
1990	535,000	40,000	113,000	361,000	1,000	40,000	40,000
1991	585,000	37,000	120,000	417,000	2,000	42,000	46,000
1992	510,000	17,000	184,000	383,000	1,000	35,000	38,000
1993	480,000	17,000	85,000	371,000	1,000	35,000	37,000
1994	465,000	11,000	105,000	345,000	1,000	29,000	40,000
1995	410,000	16,000	80,000	312,000	1,000	25,000	33,000
1996	390,000	10,000	76,000	303,000	1,000	21,000	32,000

1/ Excludes interfarm sales Includes animals custom slaughtered in commercial establishments for use on farms where produced
2/ Excludes animals custom slaughtered in commercial establishments for farmers

Production and Income from Sheep and Lambs, 1987-1996

YEAR	Production 1/	Marketings 2/	Cash Receipts 3/	Value of Home Consumption	Gross Income
	Pounds	Pounds	Dollars	Dollars	Dollars
1987	36,102,000	34,491,000	21,582,000	124,000	21,706,000
1988	37,087,000	38,785,000	20,228,000	245,000	20,473,000
1989	41,923,000	37,425,000	20,765,000	159,000	20,924,000
1990	47,849,000	49,505,000	18,881,000	110,000	18,991,000
1991	50,295,000	54,544,000	20,568,000	170,000	20,738,000
1992	44,738,000	61,106,000	25,227,000	206,000	25,433,000
1993	40,802,000	46,045,000	25,093,000	227,000	25,320,000
1994	37,559,000	43,990,000	24,219,000	155,000	24,374,000
1995	34,505,000	39,439,000	25,682,000	189,000	25,871,000
1996	34,227,000	38,956,000	28,797,000	213,000	29,010,000

1/ Adjustments made for inshipments and changes in inventory 2/ Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced 3/ Includes receipts from marketings and from sales of farm slaughtered meat

SHEEP & LAMBS: Inventory, Death Losses, and Value of Losses, Montana, 1987-1996

Year	Jan. 1 Sheep & Lamb Inventory (000 head)	Lamb Crop (000 head)	DEATH LOSSES					
			All Sheep Losses (000 head)	LAMBS (000 head)			All Sheep & Lamb Losses (000 hd.)	
				Before Docking	After Docking	All Lambs	Total Loss	% Jan. 1 Inventory & Lambs Born 1/
1987	563	440	45	47	45	92	137.0	13.0
1988	597	460	50	53	47	100	150.0	13.5
1989	600	500	43	55	43	98	141.0	12.2
1990	663	535	40	53	40	93	133.0	10.6
1991	683	585	42	54	46	100	142.0	10.7
1992	678	510	35	39	38	77	112.0	9.1
1993	564	480	35	36	37	73	108.0	10.0
1994	534	465	29	35	40	75	104.0	10.1
1995	490	410	25	34	33	67	92.0	9.9
1996	465	390	21	30	32	62	83.0	9.4

Year	Predator Losses (000) Head		Non-Predator Loss (000 hd.)	Unknown Causes (000 head)	VALUE OF LOSSES (000 dollars)			
	Total Loss	% Jan. 1 Inventory & Lambs Born 1/			Predator	Non-Predator	Unknown	Total 2/
1987	36.9	3.5	79.8	20.3	2,260.6	4,825.4	1,343.0	8,428.9
1988	43.1	3.9	84.7	22.2	2,519.7	5,115.3	1,386.6	9,021.6
1989	35.9	3.1	80.8	24.3	1,956.4	4,264.8	1,405.0	7,626.2
1990	39.1	3.1	79.9	14.0	1,491.1	3,586.1	659.8	5,737.0
1991	44.9	3.4	83.5	13.6	1,590.0	3,179.6	550.4	5,320.0
1992	41.2	3.4	63.0	7.8	1,593.6	2,696.0	374.6	4,664.1
1993	40.2	3.7	59.4	8.4	1,767.7	2,891.8	418.8	5,078.2
1994	42.9	4.1	53.8	7.3	1,897.0	2,649.9	386.6	4,933.5
1995	37.1	4.0	46.9	8.0	2,001.0	2,821.2	500.1	5,322.3
1996	31.2	3.5	39.2	12.6	1,902.1	2,606.9	853.9	5,362.9

1/ Lambs born equals lamb crop plus lambs lost before docking. 2/ Totals may not add because of rounding.

SHEEP & LAMBS: Losses by Cause, Montana, 1995-1996

Cause of Loss	SHEEP LOSS				LAMB LOSS				TOTAL LOSS			
	Number of Head		Value in Dollars (000) 1/, 3/		Number of Head		Value in Dollars (000) 2/, 3/		Number of Head		Value in Dollars (000) 3	
Predators	1995	1996	1995	1996	1995	1996	1995	1996	1995	1996	1995	1996
Fox	--	100	--	9.4	3,400	2,600	166.1	142.1	3,400	2,700	166.1	151.5
Dog	700	400	57.4	37.6	900	1,000	44.0	54.7	1,600	1,400	101.4	92.3
Coyote	4,400	3,500	360.8	329.0	23,600	19,100	1,152.6	1,044.0	28,000	22,600	1,513.4	1,373.0
Eagle	200	200	16.4	18.8	2,500	2,000	122.1	109.3	2,700	2,200	138.5	128.1
Bobcat	--	100	--	9.4	--	100	--	5.5	--	200	--	14.9
Bear	100	300	8.2	28.2	200	500	9.8	27.3	300	800	18.0	55.5
Mountain Lion	200	200	16.4	18.8	300	300	14.7	16.4	500	500	31.1	35.2
Other Animals	--	--	--	--	--	--	--	--	--	--	--	--
Unknown Predators	100	200	8.2	18.8	500	600	24.4	32.8	600	800	32.6	51.6
Total Predators	**5,700**	**5,000**	**467.4**	**470.0**	**31,400**	**26,200**	**1,533.6**	**1,432.1**	**37,100**	**31,200**	**2,001.0**	**1,902.1**
Non-Predators												
All Diseases	2,800	1,800	229.6	169.2	7,200	4,900	351.6	267.8	10,000	6,700	581.2	437.0
Weather Conditions	1,600	1,600	131.2	150.4	12,700	12,900	620.3	705.1	14,300	14,500	751.5	855.5
Poison	1,500	600	123.0	56.4	400	700	19.5	38.3	1,900	1,300	142.5	94.7
Lambing Complications	1,300	1,100	106.6	103.4	7,100	5,500	346.8	300.6	8,400	6,600	453.4	404.0
On Back	1,200	1,200	98.4	112.8	--	--	--	--	1,200	1,200	98.4	112.8
Old Age	5,700	4,500	467.4	423.0					5,700	4,500	467.4	423.0
Theft	1,000	600	82.0	56.4	1,000	1,800	48.8	98.4	2,000	2,400	130.8	154.8
Other	900	400	73.8	37.6	2,500	1,600	122.1	87.5	3,400	2,000	195.9	125.1
Total Non-Predatnrs	**16,000**	**11,800**	**1,312.0**	**1,109.2**	**30,900**	**27,400**	**1,509.2**	**1,497.7**	**46,900**	**39,200**	**2,821.2**	**2,606.9**
Unknnwn Causes	**3,300**	**4,200**	**270.6**	**394.8**	**4,700**	**8,400**	**229.5**	**459.1**	**8,000**	**12,600**	**500.1**	**853.9**
Total Lnss	**25,000**	**21,000**	**2,050.0**	**1,974.0**	**67,000**	**62,000**	**3,272.5**	**3,388.9**	**92,000**	**83,000**	**5,322.3**	**5,362.9**

1/ Average reported value for Ewes 1+. 2/ Lamb values equal to market year average price received for lambs multiplied by an average weight of 60 pounds per lamb. 3/ Totals may not add due to rounding. -- Denotes less than 100 head

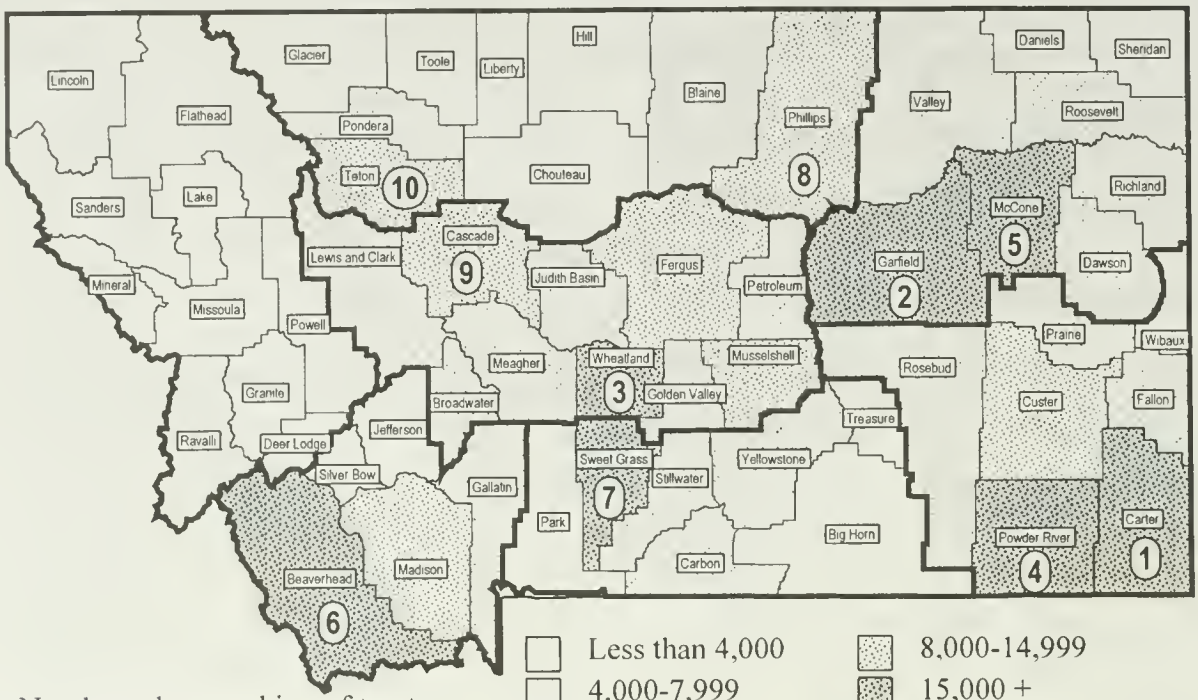
SHEEP & LAMBS: Percent of Losses by Cause and Size of Flock, Montana, 1995-1996

	SIZE OF FLOCK										
CAUSE OF LOSS	1-99		100-999		1000+		All Sizes				
Predators	1995	1996	1995	1996	1995	1996	1992	1993	1994	1995	1996
Fox	--	--	3	3	6	4	4	3	6	4	3
Dog	6	4	2	2	--	1	2	2	1	2	2
Coyote	17	16	31	32	28	27	28	28	27	30	27
Eagle	1	--	3	4	4	3	2	2	5	3	3
Bobcat	--	--	--	--	--	--	--	--	--	--	--
Bear	1	--	--	--	--	2	1	1	1	--	1
Mountain Lion	1	3	1	1	--	--	1	1	1	1	1
Other Animals	1	--	--	--	--	--	--	--	--	--	--
Unknown Predators	1	6	1	--	--	1	2/	2/	2/	1	1
Total Predators 1/	**27**	**30**	**41**	**42**	**40**	**39**	**37**	**37**	**41**	**40**	**38**
Non-Predators											
All Diseases	12	15	13	9	9	6	11	11	15	10	8
Weather Conditions	20	18	14	19	18	18	11	11	11	16	17
Poison	1	--	1	1	3	2	2	2	2	2	2
Lambing Complications	15	20	10	10	7	4	15	15	10	9	8
On Back	1	--	1	1	1	1	2	3	2	1	1
Old Age	5	4	6	5	4	4	6	7	6	6	5
Theft	--	--	1	1	4	4	3	3	3	2	3
Other	10	5	4	3	4	2	8	3	2	4	2
Total Non-Predators	**62**	**62**	**50**	**50**	**49**	**42**	**56**	**55**	**52**	**50**	**47**
Unknown Causes	**12**	**9**	**8**	**7**	**11**	**19**	**7**	**8**	**7**	**10**	**15**
Total Loss 1/	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**

1/ Totals may not add due to rounding. 2/ Not available -- Denotes less than 1 percent

Sheep & Lambs - January 1, 1997

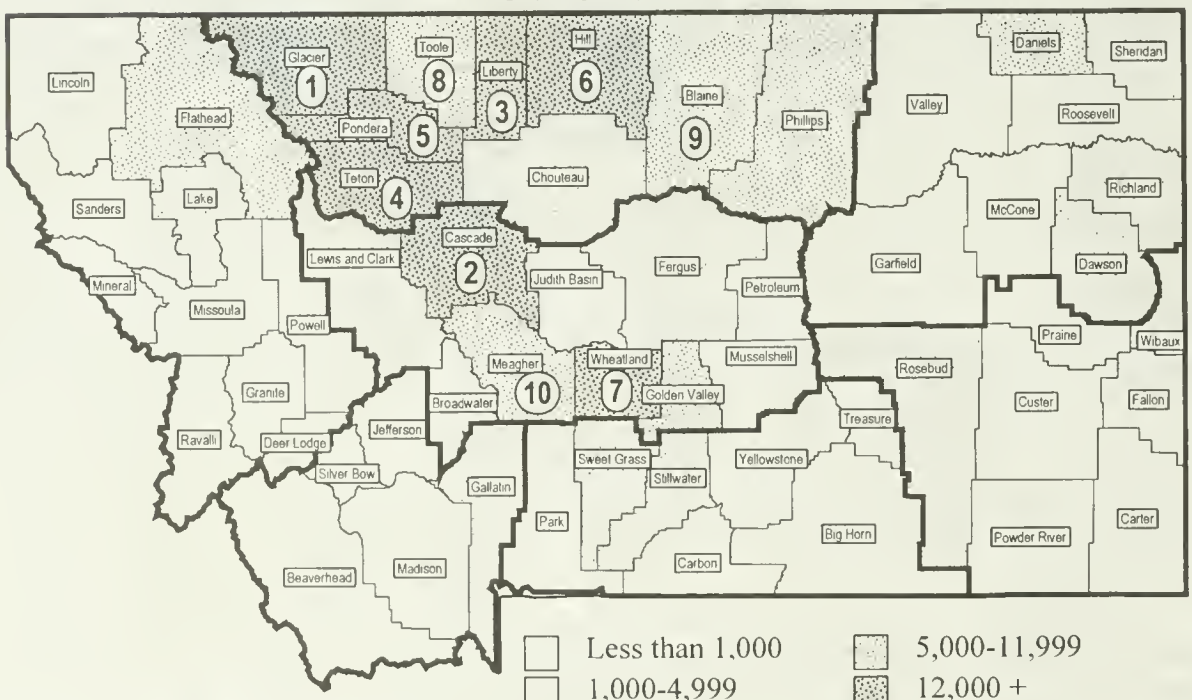
Number of Head



Numbers show ranking of top ten.

Hogs & Pigs - December 1, 1996

Number of Head



Numbers show ranking of top ten.

HOGS & PIGS

Inventory, Value per Head, and Total Value, Breeding Inventory, and Market Hogs, December 1, 1987-1996

YEAR	Inventory	Value Per Head	Total Value	Breeding Inventory	Market Hogs
	Head	Dollars	(000) Dols.	Head	Head
1987	210,000	70.50	14,805	24,000	186,000
1988	225,000	72.00	16,200	29,000	196,000
1989	220,000	80.00	17,600	30,000	190,000
1990	185,000	89.00	16,465	24,000	161,000
1991	225,000	68.00	15,300	26,000	199,000
1992	215,000	74.00	15,910	24,000	191,000
1993	180,000	80.00	14,400	20,000	160,000
1994	210,000	56.00	11,760	22,000	188,000
1995	180,000	74.00	13,320	19,000	161,000
1996	150,000	96.00	14,400	16,000	134,000

Pig Crops and Disposition, 1987-1996

YEAR	Pig Crop Dec-Nov	In Shipments	Marketings 1/	On Farm Slaughter 2/	Death Loss
	Head				
1987	349,000	7,000	302,000	3,000	16,000
1988	373,000	7,000	345,000	4,000	16,000
1989	406,000	3,000	395,000	4,000	15,000
1990	357,000	4,000	376,000	3,000	17,000
1991	420,000	8,000	369,000	3,000	16,000
1992	385,000	4,000	380,000	3,000	16,000
1993	355,000	6,000	378,000	2,000	16,000
1994	403,000	7,000	363,000	2,000	15,000
1995	346,000	6,000	362,000	3,000	17,000
1996	323,000	5,000	342,000	2,000	14,000

1/ Includes animals custom slaughtered in commercial establishments for use on farms where produced.
2/ Excludes animals custom slaughtered in commercial establishments for farmers

Production and Income from Hogs and Pigs, 1987-1996

YEAR	Production 1/	Marketings 2/	Cash Receipts 3/	Value of Consumption	Gross Income
	(000) Lbs		(000) Dols		
1987	72,084	66,767	30,836	872	31,708
1988	80,000	77,570	28,613	516	29,129
1989	91,680	88,590	34,181	720	34,901
1990	80,911	84,000	42,150	1,125	43,275
1991	86,319	83,223	37,146	490	37,636
1992	104,058	105,030	33,681	375	34,056
1993	86,890	91,496	40,503	313	46,816
1994	91,355	88,545	33,332	288	33,619
1995	87,920	85,690	33,634	489	34,123
1996	69,857	74,220	37,065	493	37,558

1/ Adjustments made for inshipments and changes in inventory 2/ Excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced. 3/ Includes receipts from marketings and from sales of farm slaughtered meat

CHICKEN INVENTORY, Value per Bird and Total Value, December 1, 1987-1996

YEAR	All Chickens	Value Per Bird	Total Value
	Number	Dollars	
1987	990,000	2.45	2,426,000
1988	910,000	2.30	2,093,000
1989	890,000	2.55	2,270,000
1990	760,000	2.30	1,748,000
1991	780,000	2.80	2,184,000
1992	710,000	2.60	1,846,000
1993	550,000	2.70	1,485,000
1994	510,000	2.70	1,377,000
1995	540,000	2.50	1,350,000
1996	470,000	3.20	1,504,000

CHICKENS: Production & Income, 1987-1996

YEAR	Sold	Price per Pound	Cash Receipts
	Pounds	Cents	Dollars
1987	2,480,000	6.0	149,000
1988	2,896,000	6.0	174,000
1989	2,812,000	7.0	197,000
1990	2,580,000	4.5	116,000
1991	1,832,000	4.0	73,000
1992	2,248,000	2.5	56,000
1993	2,180,000	4.0	87,000
1994	1,844,000	2.0	37,000
1995	2,144,000	3.0	64,000
1996	1,600,000	2.0	32,000

EGGS: Production, Disposition and Income, 1987-1996

YEAR 1/	Layers 2/	Eggs Per Layer	Egg Production	Value of Production
	Number	Number	Millions	(000) Dols.
1987	789,000	260	205	8,542
1988	772,000	251	194	7,760
1989	702,000	256	180	11,250
1990	658,000	261	172	9,747
1991	626,000	262	164	9,020
1992	602,000	266	160	6,533
1993	460,000	271	125	6,563
1994	374,000	265	99	4,538
1995	371,000	283	105	4,988
1996	378,000	286	108	5,940

1/ Data related to the 12 month period beginning with December 1 of the previous year through November of the current year.
2/ Average number of layers on hand during the year.

LIVESTOCK: Inventory by Counties, January 1, 1995-97

COUNTY & DISTRICT	ALL CATTLE AND CALVES				BEEF COWS AND HEIFERS THAT HAVE CALVED		
	1995	1996	1997	Rank	1995	1996	1997
Deer Lodge	8,500	8,500	7,700	54	4,500	4,800	4,400
Flathead	20,300	20,300	18,000	48	9,200	8,900	8,000
Granite	24,800	26,600	24,600	42	17,500	18,100	17,400
Lake	62,000	58,000	57,000	19	34,000	33,500	31,400
Lincoln	5,100	5,000	4,600	55	3,400	3,200	3,000
Mineral	1,300	1,400	1,300	56	600	700	700
Missoula	14,500	15,000	13,700	51	9,000	8,900	8,300
Powell	44,000	51,000	51,000	25	26,500	30,100	30,400
Ravalli	37,600	40,000	38,300	32	19,000	21,200	19,900
Sanders	18,900	20,200	19,800	46	11,300	12,600	12,500
Other	--	--	--	--	--	--	--
NORTHWEST	**237,000**	**246,000**	**236,000**	--	**135,000**	**142,000**	**136,000**
Blaine	75,000	82,000	78,000	10	45,000	46,800	46,000
Chouteau	41,000	42,000	45,000	27	28,700	29,500	30,600
Glacier	36,000	36,500	39,400	31	23,100	23,400	24,000
Hill	27,000	25,200	26,500	38	16,800	15,700	16,000
Liberty	14,100	13,500	13,600	52	7,600	7,700	8,200
Phillips	79,000	80,000	80,000	9	46,700	47,500	48,100
Pondera	27,300	24,600	26,000	40	19,100	17,300	16,600
Teton	67,000	69,000	70,000	12	33,600	36,000	36,200
Toole	19,600	19,200	19,500	47	13,400	12,100	12,300
Other	--	--	--	--	--	--	--
N. CENTRAL	**386,000**	**392,000**	**398,000**	--	**234,000**	**236,000**	**238,000**
Daniels	14,700	15,800	16,300	50	10,000	10,200	10,500
Dawson	47,300	46,700	47,500	26	27,100	28,400	28,900
Garfield	51,000	55,000	53,000	21	36,500	36,100	35,600
McCone	37,700	41,500	40,300	29	22,500	24,500	24,300
Richland	59,000	58,000	57,000	18	28,200	27,600	28,200
Roosevelt	26,700	25,400	25,800	41	18,600	17,400	18,100
Sheridan	21,600	20,600	22,100	45	14,500	13,900	14,700
Valley	57,000	62,000	64,000	15	36,600	36,900	37,700
Other	--	--	--	--	--	--	--
NORTHEAST	**315,000**	**325,000**	**326,000**	--	**194,000**	**195,000**	**198,000**
Broadwater	24,700	25,300	24,300	43	15,700	15,600	15,900
Cascade	86,000	90,000	86,000	7	50,000	53,000	52,000
Fergus	114,000	114,000	115,000	3	73,000	72,000	73,000
Golden Valley	24,000	24,600	22,600	44	14,600	14,700	14,000
Judith Basin	65,000	68,000	67,000	13	37,200	39,300	39,300
Lewis & Clark	42,000	45,800	44,700	28	23,700	25,000	25,200
Meagher	51,000	53,000	53,000	22	31,100	32,200	33,400
Musselshell	35,100	34,700	34,000	36	20,400	21,300	21,400
Petroleum	27,700	28,700	28,400	37	19,400	19,200	19,500
Wheatland	36,500	37,900	37,000	34	21,900	21,700	22,300
Other	--	--	--	--	--	--	--
CENTRAL	**506,000**	**522,000**	**512,000**	--	**307,000**	**314,000**	**316,000**
Beaverhead	145,000	148,000	141,000	1	88,000	89,000	85,000
Gallatin	63,000	62,000	62,000	16	30,000	27,700	29,000
Jefferson	25,000	28,500	26,200	39	15,100	15,700	16,000
Madison	93,000	94,000	87,000	6	55,500	56,000	54,000
Silver Bow	9,000	9,500	9,800	53	5,400	5,600	6,000
Other	--	--	--	--	--	--	--
SOUTHWEST	**335,000**	**342,000**	**326,000**	--	**194,000**	**194,000**	**190,000**
Big Horn	127,000	128,000	127,000	2	74,000	70,000	70,000
Carbon	60,000	60,000	59,000	17	32,500	32,100	33,300
Park	57,000	58,000	55,000	20	34,800	35,700	34,800
Stillwater	65,000	64,000	64,000	14	31,500	31,800	30,000
Sweetgrass	55,000	55,000	52,000	24	33,600	34,300	33,600
Treasure	35,000	38,000	38,000	33	15,300	15,600	16,300
Yellowstone	132,000	122,000	115,000	3	46,300	44,500	44,000
Other	--	--	--	--	--	--	--
S. CENTRAL	**531,000**	**525,000**	**510,000**	--	**268,000**	**264,000**	**262,000**
Carter	52,000	53,000	53,000	23	34,500	33,900	34,500
Custer	83,000	82,000	84,000	8	43,100	42,200	45,200
Fallon	44,000	42,800	40,200	30	27,400	25,700	24,500
Powder River	72,000	78,000	73,000	11	41,400	43,300	43,000
Prairie	34,000	35,500	34,500	35	18,200	18,800	19,500
Rosebud	86,000	90,000	90,000	5	50,400	50,000	52,000
Wibaux	19,000	16,700	17,300	49	12,000	11,100	11,300
Other	--	--	--	--	--	--	--
SOUTHEAST	**390,000**	**398,000**	**392,000**	--	**227,000**	**225,000**	**230,000**
MONTANA	**2,700,000**	**2,750,000**	**2,700,000**	--	**1,559,000**	**1,570,000**	**1,570,000**

LIVESTOCK: Inventory by Counties, January 1, 1995-97

COUNTY & DISTRICT	MILK COWS AND HEIFERS THAT HAVE CALVED 1/			BREEDING SHEEP AND LAMBS 1/			
	1995	1996	1997	1995	1996	1997	Rank
Deer Lodge	--	--	--	--	--	--	--
Flathead	1,700	1,800	1,600	1,200	1,000	900	47
Granite	--	--	--	600	600	800	48
Lake	2,000	1,800	1,800	2,500	2,700	3,100	35
Lincoln	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--
Missoula	--	--	--	1,400	1,500	1,300	42
Powell	--	--	--	1,500	1,500	1,600	39
Ravalli	2,100	2,000	2,000	4,700	4,600	4,300	33
Sanders	--	--	--	--	--	--	--
Other	800	800	800	1,100	1,100	1,000	--
NORTHWEST	**6,600**	**6,400**	**6,200**	**13,000**	**13,000**	**13,000**	--
Blaine	--	--	--	6,300	6,500	6,300	20
Chouteau	--	--	--	1,300	1,300	1,300	43
Glacier	--	--	--	700	600	600	50
Hill	--	--	--	900	900	1,100	45
Liberty	--	--	--	600	500	500	52
Phillips	--	--	--	10,900	10,200	10,000	8
Pondera	--	--	500	4,700	4,800	4,700	28
Teton	600	500	500	9,100	8,700	9,000	10
Toole	--	--	--	1,500	1,500	1,500	41
Other	1,700	1,800	1,400	--	--	--	--
N. CENTRAL	**2,300**	**2,300**	**2,400**	**36,000**	**35,000**	**35,000**	--
Daniels	--	--	--	2,000	1,900	1,600	40
Dawson	--	--	--	5,600	6,000	5,100	25
Garfield	--	--	--	71,000	67,000	55,000	2
McCone	--	--	--	17,600	17,400	17,000	5
Richland	--	--	--	5,400	4,700	4,600	31
Roosevelt	--	--	--	6,000	5,700	4,800	27
Sheridan	--	--	--	2,300	2,400	2,000	38
Valley	--	--	--	5,100	4,900	4,900	26
Other	600	500	500	--	--	--	--
NORTHEAST	**600**	**500**	**500**	**115,000**	**110,000**	**95,000**	--
Broadwater	--	--	--	4,900	4,800	5,100	24
Cascade	900	700	900	8,200	9,700	9,800	9
Fergus	--	--	--	8,200	7,900	8,100	14
Golden Valley	--	--	--	6,000	7,500	7,000	19
Judith Basin	--	--	--	8,600	8,000	7,600	17
Lewis & Clark	--	--	--	5,300	5,000	4,600	30
Meagher	--	--	--	5,700	5,300	5,500	23
Musselshell	--	--	--	9,600	8,800	8,800	11
Petroleum	--	--	--	5,500	5,000	4,500	32
Wheatland	--	--	--	21,000	20,000	21,000	3
Other	1,900	1,900	1,800	--	--	--	--
CENTRAL	**2,800**	**2,600**	**2,700**	**83,000**	**82,000**	**82,000**	--
Beaverhead	--	--	--	15,600	14,800	16,000	6
Gallatin	5,000	4,900	4,800	6,500	6,200	5,900	22
Jefferson	--	--	--	1,000	900	900	46
Madison	--	--	--	10,300	9,500	8,600	13
Silver Bow	--	--	--	600	600	600	49
Other	300	300	300	--	--	--	--
SOUTHWEST	**5,300**	**5,200**	**5,100**	**34,000**	**32,000**	**32,000**	--
Big Horn	--	--	--	2,500	2,400	2,200	37
Carbon	--	--	--	8,500	8,500	7,700	16
Park	--	--	--	2,700	2,500	2,500	36
Stillwater	--	--	--	8,100	7,800	7,800	15
Sweetgrass	--	--	--	16,600	15,500	15,000	7
Treasure	--	--	--	700	600	500	51
Yellowstone	2,000	1,900	1,900	6,900	6,700	6,300	21
Other	800	600	700	--	--	--	--
S. CENTRAL	**2,800**	**2,500**	**2,600**	**46,000**	**44,000**	**42,000**	--
Carter	--	--	--	70,000	66,000	56,000	1
Custer	--	--	--	8,700	8,300	8,800	12
Fallon	--	--	--	5,700	5,200	4,700	29
Powder River	--	--	--	24,800	21,500	19,200	4
Prairie	--	--	--	4,500	4,200	4,200	34
Rosebud	--	--	--	8,000	7,600	7,000	18
Wibaux	--	--	--	1,300	1,200	1,100	44
Other	600	500	500	--	--	--	--
SOUTHEAST	**600**	**500**	**500**	**123,000**	**114,000**	**101,000**	--
MONTANA	**21,000**	**20,000**	**20,000**	**450,000**	**430,000**	**400,000**	--

1/ Counties with less than 500 head or individual operators having 60 percent or more of the head are combined into "other" counties to avoid disclosure of individual information.

LIVESTOCK: Inventory by Counties, December 1, 1994-96

COUNTY & DISTRICT	HOGS AND PIGS 1/				CHICKENS		
	1994	1995	1996	Rank	1994	1995	1996
Deer Lodge	--	--	--	--	--	--	--
Flathead	9,800	6,900	3,400	14	--	--	--
Granite	600	--	--	--	--	--	--
Lake	4,300	2,300	1,800	21	--	--	--
Lincoln	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--
Ravalli	900	600	--	--	--	--	--
Sanders	--	--	--	--	--	--	--
Other	1,500	1,600	1,400	--	--	--	--
NORTHWEST	**17,100**	**11,400**	**6,600**	--	**8,000**	**8,000**	**6,000**
Blaine	6,200	5,700	5,000	9	--	--	--
Chouteau	7,200	4,500	2,300	19	--	--	--
Glacier	13,900	14,200	14,800	1	--	--	--
Hill	14,800	12,100	9,700	6	--	--	--
Liberty	16,400	15,700	13,500	3	--	--	--
Phillips	6,300	4,200	4,100	13	--	--	--
Pondera	12,000	11,800	11,500	5	--	--	--
Teton	13,600	11,900	13,000	4	--	--	--
Toole	13,900	11,900	6,100	8	--	--	--
Other	--	--	--	--	--	--	--
N. CENTRAL	**104,300**	**92,000**	**80,000**	--	**202,000**	**216,000**	**205,000**
Daniels	6,200	4,500	4,300	12	--	--	--
Dawson	1,600	1,200	1,000	25	--	--	--
Garfield	500	--	--	--	--	--	--
McCone	800	--	--	--	--	--	--
Richland	2,800	2,000	1,000	24	--	--	--
Roosevelt	2,000	1,500	900	26	--	--	--
Sheridan	2,700	2,100	1,400	22	--	--	--
Valley	1,300	1,100	700	30	--	--	--
Other	--	900	700	--	--	--	--
NORTHEAST	**17,900**	**13,300**	**10,000**	--	**6,000**	**6,000**	**4,000**
Broadwater	1,300	1,100	900	28	--	--	--
Cascade	15,500	13,100	14,700	2	--	--	--
Fergus	5,700	5,100	2,500	18	--	--	--
Golden Valley	2,000	6,100	4,400	11	--	--	--
Judith Basin	--	--	700	29	--	--	--
Lewis & Clark	1,900	--	2,900	15	--	--	--
Meagher	5,000	--	4,800	10	--	--	--
Musselshell	1,200	800	--	--	--	--	--
Petroleum	--	--	--	--	--	--	--
Wheatland	10,200	10,700	8,600	7	--	--	--
Other	1,400	7,000	500	--	--	--	--
CENTRAL	**44,200**	**43,900**	**40,000**	--	**278,000**	**295,000**	**242,000**
Beaverhead	--	--	--	--	--	--	--
Gallatin	2,700	2,400	2,500	17	--	--	--
Jefferson	1,200	900	500	34	--	--	--
Madison	1,400	1,200	500	32	--	--	--
Silver Bow	--	--	--	--	--	--	--
Other	500	200	100	--	--	--	--
SOUTHWEST	**5,800**	**4,700**	**3,600**	--	**3,000**	**3,000**	**2,000**
Big Horn	1,200	700	600	31	--	--	--
Carbon	500	--	--	--	--	--	--
Park	600	--	--	--	--	--	--
Stillwater	7,000	5,000	2,800	16	--	--	--
Sweetgrass	3,500	2,300	2,100	20	--	--	--
Treasure	--	--	--	--	--	--	--
Yellowstone	--	--	--	--	--	--	--
Other	600	1,100	500	--	--	--	--
S. CENTRAL	**13,400**	**9,100**	**6,000**	--	**6,000**	**6,000**	**6,000**
Carter	700	900	500	33	--	--	--
Custer	1,000	600	--	--	--	--	--
Fallon	1,800	1,100	900	27	--	--	--
Powder River	--	--	--	--	--	--	--
Prairie	--	--	--	--	--	--	--
Rosebud	2,000	--	1,100	23	--	--	--
Wibaux	800	700	--	--	--	--	--
Other	1,000	2,300	1,300	--	--	--	--
SOUTHEAST	**7,300**	**5,600**	**3,800**	--	**7,000**	**6,000**	**5,000**
MONTANA	**210,000**	**180,000**	**150,000**	--	**510,000**	**540,000**	**470,000**

1/ Counties with less than 500 head or individual operations having 60 percent or more of the head are combined into "other" counties to avoid disclosure of individual information

MONTANA'S AGRICULTURAL EXPORTS INCREASE DRAMATICALLY IN 1996

The value of Montana's agricultural commodities exported during the fiscal year ending September 30, 1996 totaled $850.2 million, $379.6 million more than 1995. Wheat and wheat products are Montana's leading export, making up 88 percent of the State's agricultural exports. Exports of wheat and wheat products accounted for the largest increase during 1996 with $349.8 million more than 1995. Feed grains and products increased $23.4 million over 1995. Exports of Montana's live animals and meat were the only commodity classification that decreased, dropping $1.7 million from 1995. Feed and fodder exports increased $3 million and seeds exports increased $5.2 million from 1995.

In fiscal 1996, the U.S. exported $59.9 billion worth of agricultural commodities, $5 billion more than 1995. Wheat and wheat products accounted for about $2 billion in exports, increasing 35 percent over 1995. Nationally, wheat and wheat products make up 12 percent of all exports, 2 percent more than 1995.

Montana moved up to a third place ranking among states exporting wheat and wheat products in fiscal year 1996. North Dakota remained in the top position as a wheat exporter, followed by Kansas, Montana, Washington, and Minnesota. Considering the export of all products, California remained on top, followed by Iowa, Illinois, Texas, and Nebraska. Montana moved up from twenty-ninth to twenty-third position for export of all products.

AGRICULTURAL EXPORTS DROP IN 1997

U.S. agricultural exports reached $52.9 billion for the first 11 months of fiscal year 1997, 5 percent below 1996. The cumulative value of bulk commodity exports is $21.7 billion, 17 percent below fiscal 1996. Grains continue to show the largest year-to-year decrease, primarily reflecting lower prices after the high prices of 1996. Exports of wheat for the first 11 months of 1997 are $3.6 billion, 42 percent below 1996, while corn exports, at $5.7 billion, are down 28 percent. However, in August, exports of wheat and corn rose, reaching $504 million and $420 million, respectively, each well above July 1997 shipments.

AGRICULTURAL EXPORTS: Montana and U.S., 1994-1996 1/

COMMODITY	MONTANA			UNITED STATES		
	1994	1995	1996	1994	1995	1996
	Million Dollars					
Wheat and Products	385.1	396.3	746.1	4,283.1	5,264.1	7,097.5
Feed Grains and Products	32.6	33.5	56.9	5935.7	8,842.9	10,892.9
Fruits and Preparations	--	--	--	3,005.3	3,208.2	3,251.1
Vegetables and Preparations	--	--	--	3,264.9	3,922.6	3,775.8
Live Animals and Meat	11.4	12.6	10.9	4,274.3	5,135.6	5,588.2
Hides and Skins	--	--	--	1,438.6	1,738.4	1,677.2
Poultry and Products	--	--	--	1,717.6	2,208.3	2,727.2
Fats, Oils and Greases	--	--	--	514.9	841.5	674.3
Dairy Products	--	--	--	828.2	806.4	735.8
Feeds and Fodders	17.9	26.4	29.4	1,384.6	1,627.9	1,674.2
Seeds	1.3	1.7	6.9	601.1	665.8	713.9
Other	--	--	--	16,701.7	20,454.2	21,069.4
ALL COMMODITIES 2/	448.3	470.6	850.2	43,949.9	54,715.7	59,877.6

1/ Fiscal year ending September 30. 2/ Totals may not add due to rounding.

SOURCE: Foreign Agricultural Trade of the U.S., Jan/Feb/Mar 1997.

REPORTS ISSUED and PUBLICATION DATES

REPORT	FREQUENCY	APPROXIMATE DATE OF PUBLICATION 1/
MONTANA REPORTS:		
Crop & Livestock Reporter	Twice Monthly	2nd & 4th Thursdays
Crop-Weather Report	Weekly	Mondays, April-October
Crop-Weather Report	Monthly	10th of Month, November-March
Montana Agricultural Statistics bulletin	Annual	November
Wheat Movement Summary	Semi-Annually	March & September
Wheat and Barley Varieties	Annual	July 15
NATIONAL REPORTS ON CROPS:		
Crop Forecasts	Monthly	12th of Month
Winter Wheat Seedings	Annual	January 10
Prospective Plantings	Annual	March 31
Annual Crop Summary	Annual	January 10
Crop Values	Annual	February 14
Cherry Production	Semi-Annually	June forecast, January final
Potato Stocks	Monthly	15th of Month, December-May
Stocks of Grains	Quarterly	January, March, June & September
NATIONAL REPORTS ON LIVESTOCK, DAIRY, POULTRY and LIVESTOCK PRODUCTION:		
Poultry (Egg Production, Chick and Poult Hatchings)	Monthly	25th of Month
Livestock Slaughter	Monthly	20th of Month
Cattle Inventory and Calf Crop	Semi-Annually	January 31 & July 18
Sheep Inventory and Lamb Crop	Annual	January 31
Wool Production	Annual	March 26
Hog Inventory and Pig Crop	Quarterly	January, March, June, September
Meat Animals, Marketings and Cash Receipts	Annual	April
Milk Cows and Milk Production	Monthly	15th of Month
NATIONAL PRICE REPORTS:		
Agricultural Prices	Monthly	Last working day of month
NATIONAL MISCELLANEOUS REPORTS:		
Agricultural Chemical Usage	Annual	April 17
Farm Numbers and Land in Farms	Annual	July 30
Farm Labor (Regional Data Only)	Quarterly	February, May, August, November

1/ Statistics in the National program are released in Washington, D.C. and locally according to strict, predetermined dates. Dates listed are for 1997, similar release dates can be expected for 1998 Various series are included in the "MONTANA CROP & LIVESTOCK REPORTER" published twice a month.

SUBSCRIPTION INFORMATION:

1. Montana Crop & Livestock Reporter--a semi-monthly publication containing various crop, livestock, price and other farm data Price: $12.00 for 24 issues.

2. Crop-Weather Report--follows crop progress and livestock situation. Price: $14.00 for 36 issues.

3. Montana Agricultural Statistics Bulletin--Price: $7.00. Those who provide survey information are not charged

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Internet:

Montana's Home Page: http://www.nass.usda.gov/mt/homepage.htm
NASS's Home Page: http://www.usda.gov/nass/

Auto-FAX:

Free fax service (202) 720-2000 voice prompt will guide you to selected items of interest. To receive a listing of available information request document 0411

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DEPARTMENT OF AGRICULTURE
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